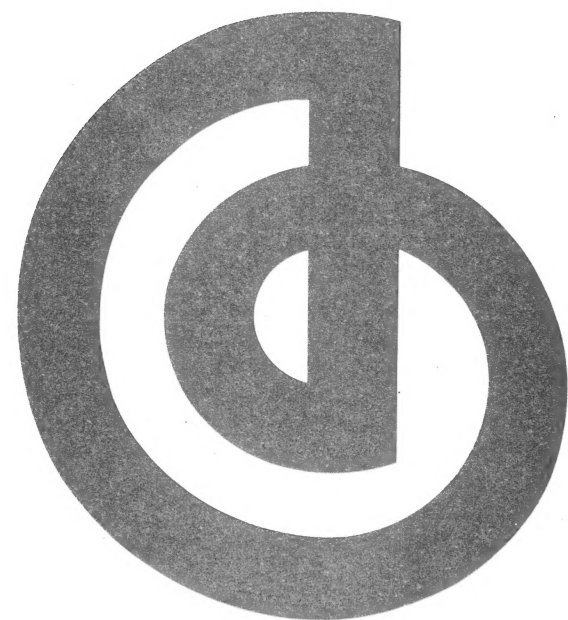


VOLUME 2



Giannini

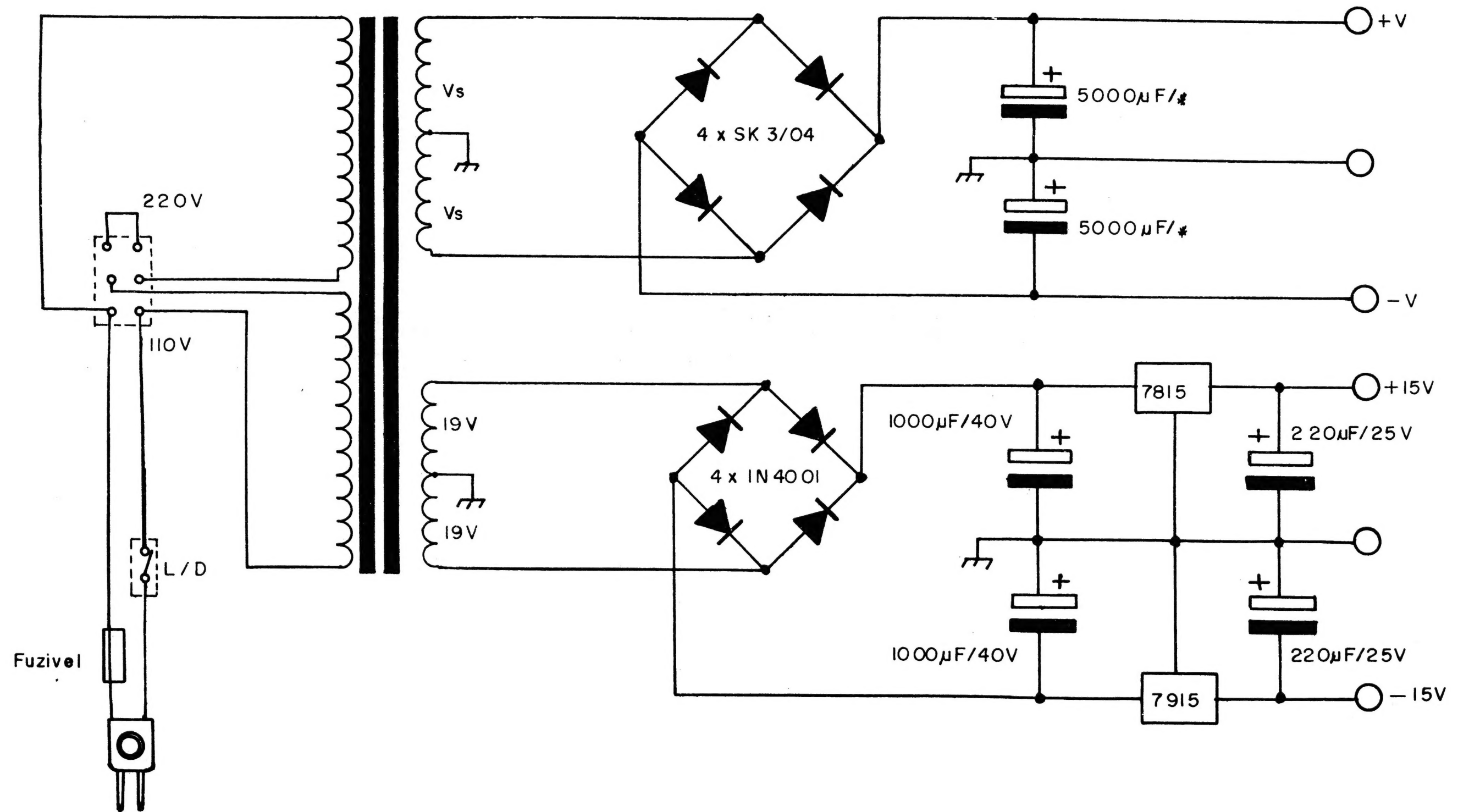
ESQUEMAS ELÉTRICOS

AMPLIFICADORES-MIXERS-EQUALIZADORES
TRANSISTORIZADOS

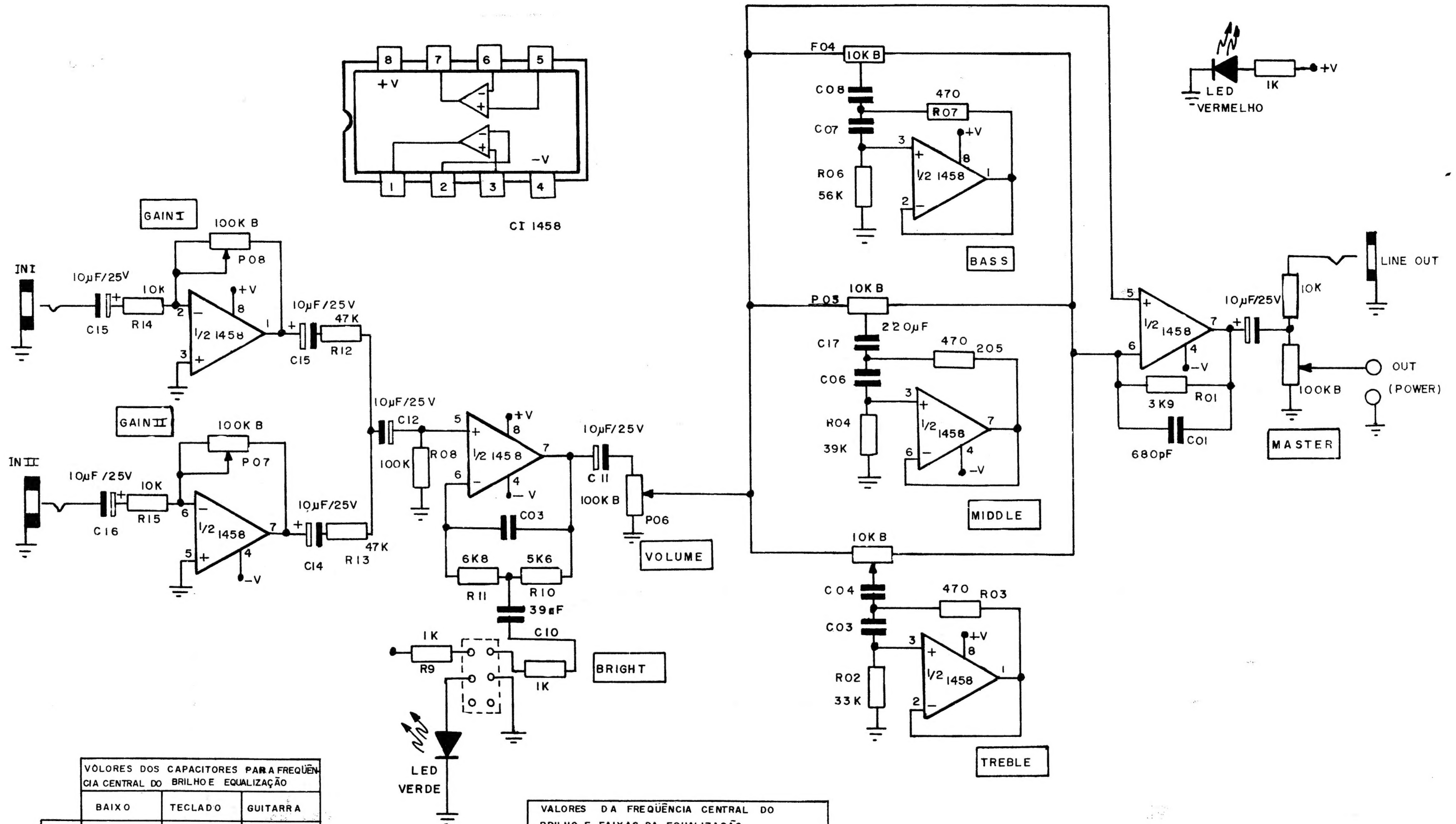
eltec[®]

AMPLIFICADORES

FONTE SIMÉTRICA CUBO 50 E 100



PRÉ-AMPLIFICADOR CUBO 50 E 100



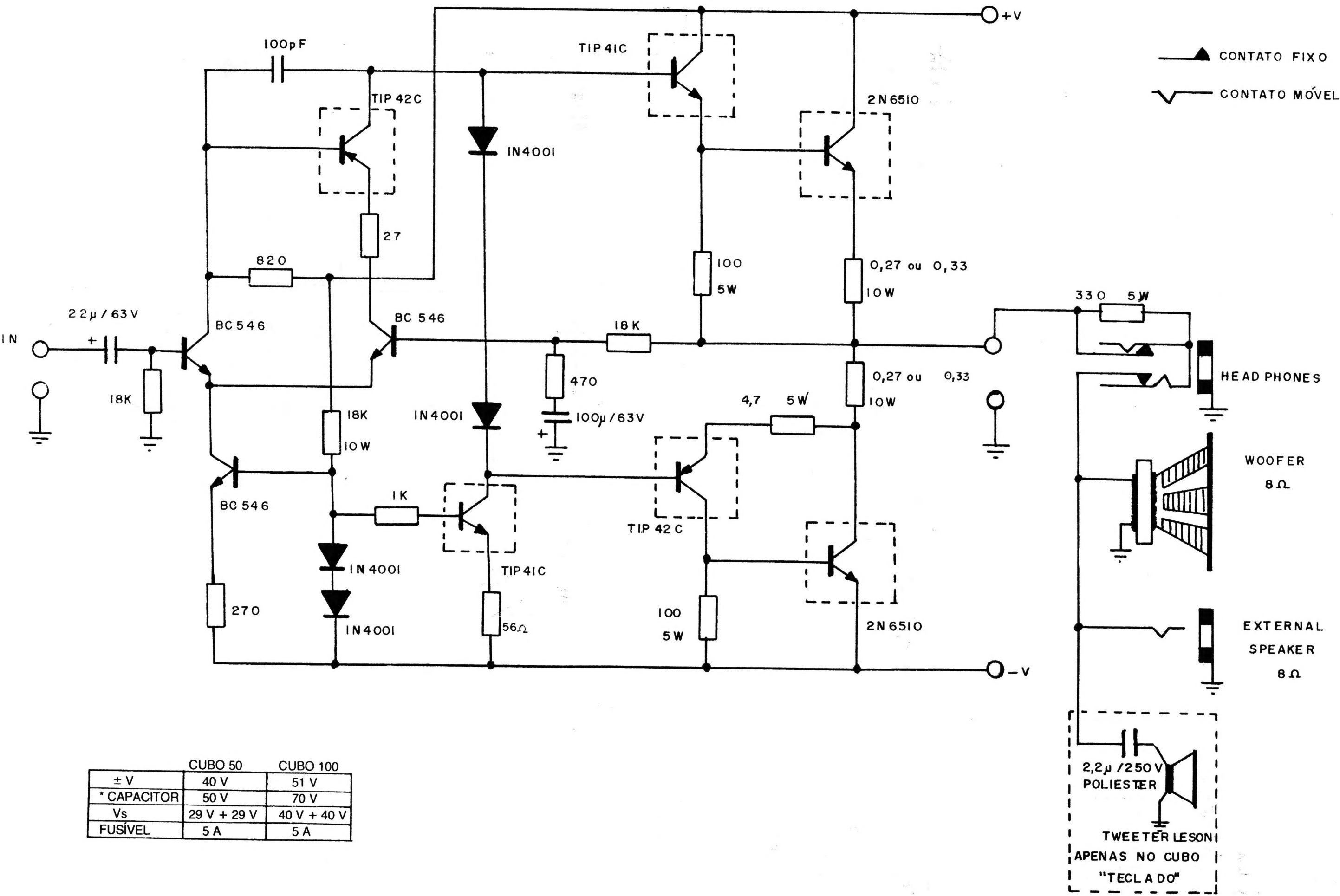
VALORES DOS CAPACITORES PARA FREQUÊNCIA CENTRAL DO BRILHO E EQUALIZAÇÃO

	BAIXO	TECLADO	GUITARRA
C09	10nF	6nF	1nF
C08	4,7µF	4,7µF	2,2µF
C07	100nF	39nF	22nF
C06	68nF	3,9nF	15nF
C04	47nF	10nF	39nF
C03	4,7nF	1,5nF	2,2nF

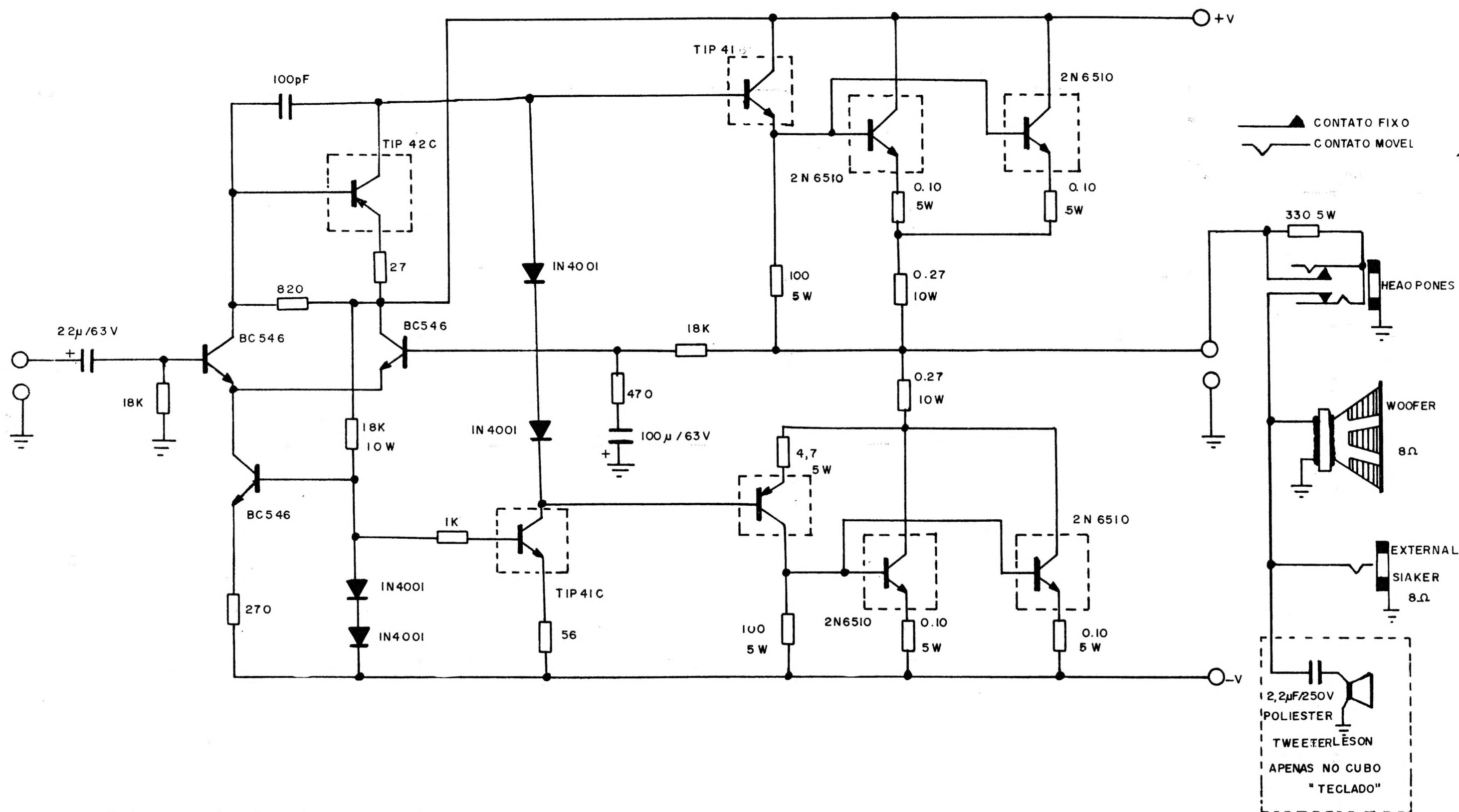
VALORES DA FREQUÊNCIA CENTRAL DO BRILHO E FAIXAS DA EQUALIZAÇÃO

	BAIXO	TECLADO	GUITARRA
BRIGHT	1200HZ	1.800 HZ	3.500HZ
BASS	40HZ	60~80HZ	100~125 HZ
MIDDLE	330Hz	1500~2KHz	630Hz
TREBLE	2700Hz	10 KHz	4K~5KHz

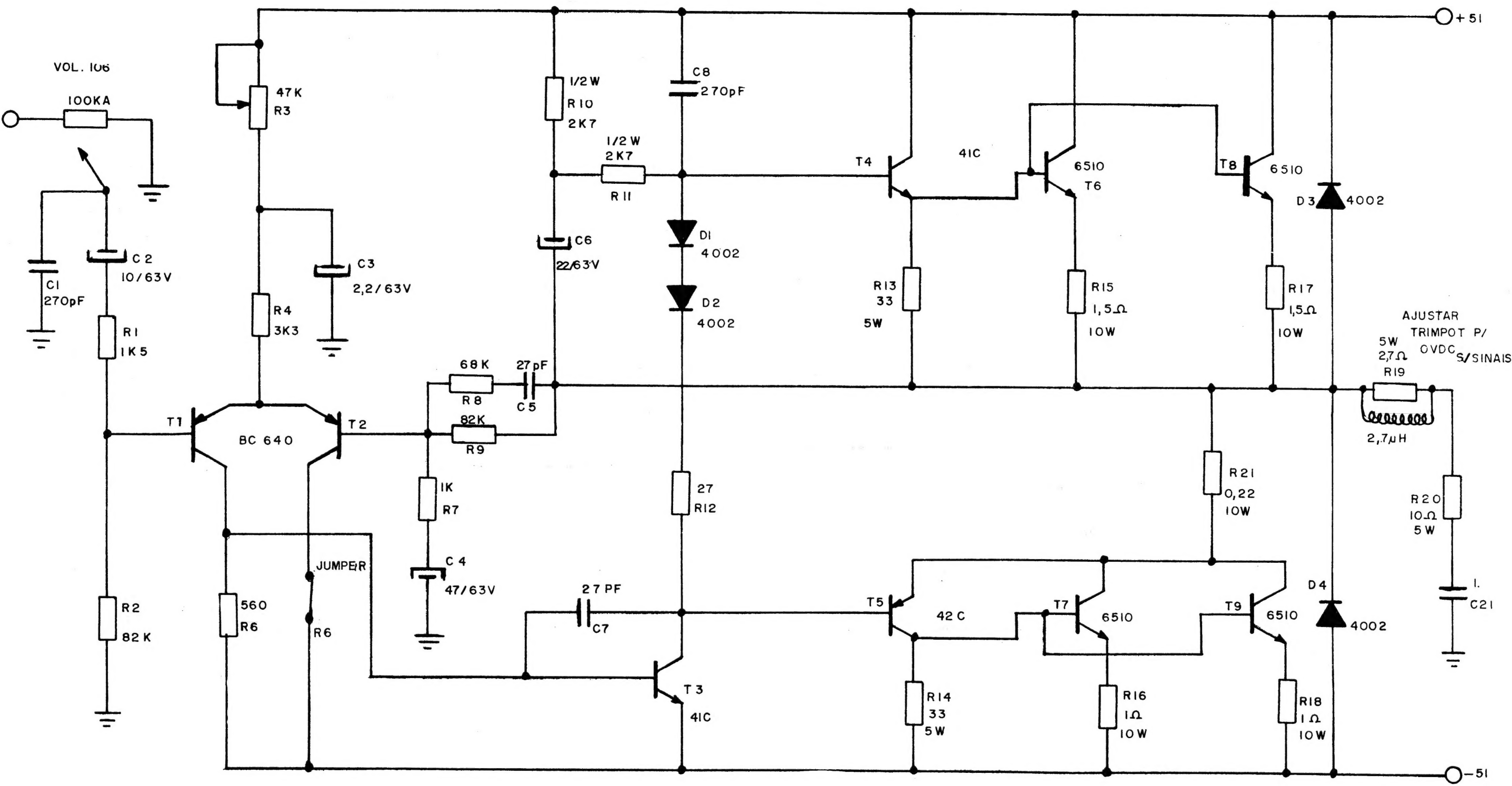
AMPLIFICADOR CUBO 50



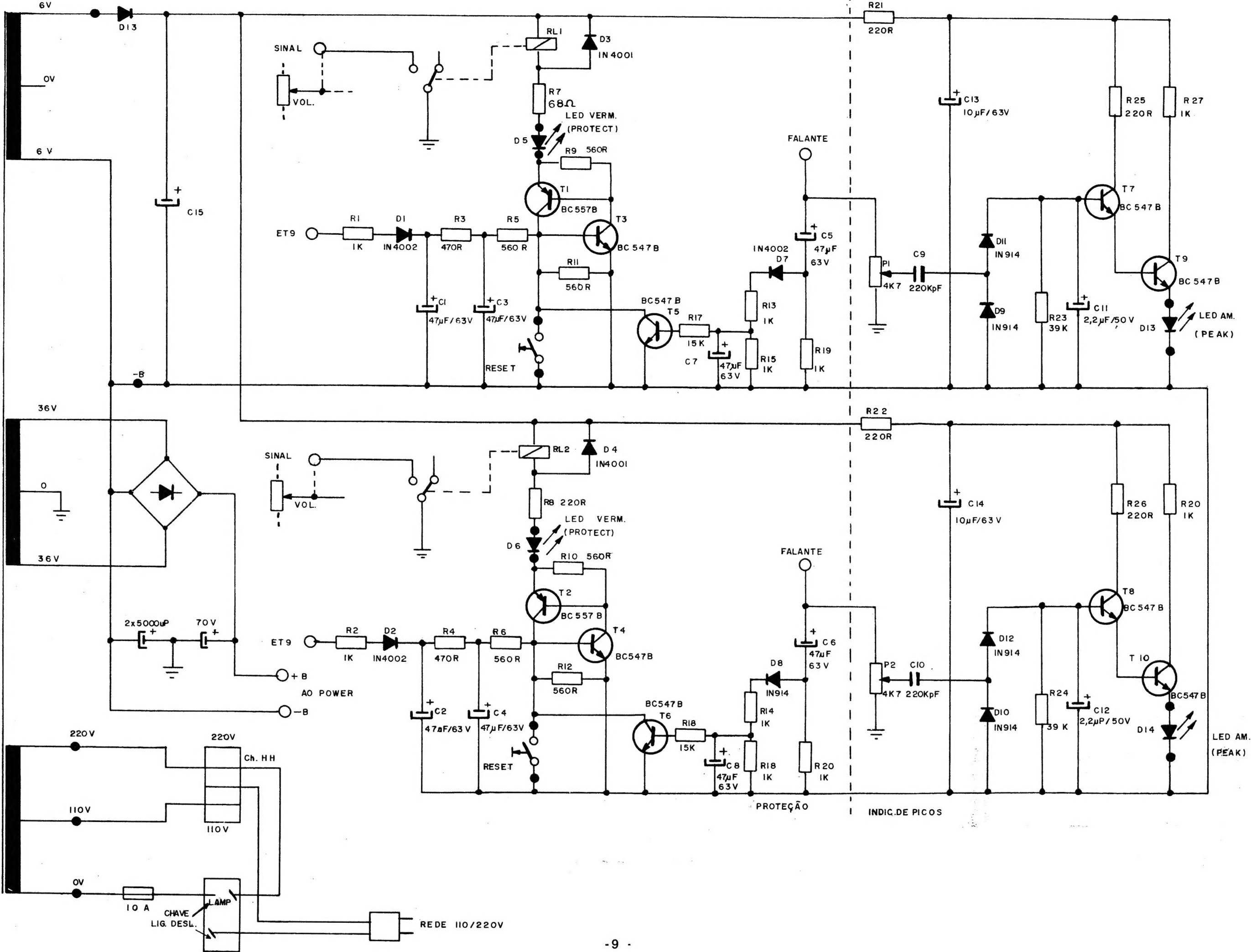
AMPLIFICADOR CUBO 100



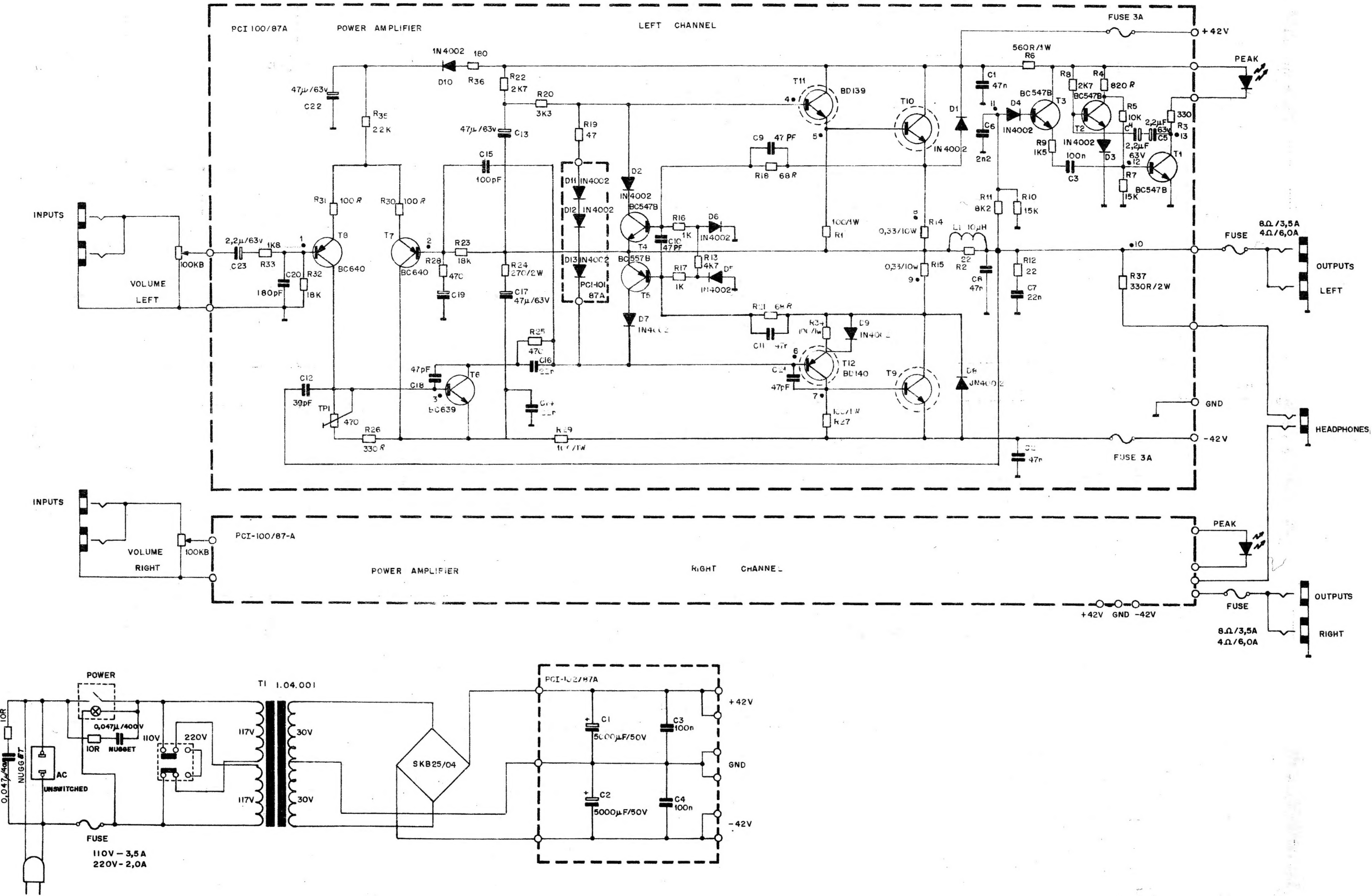
AMPLIFICADOR HEAVY METAL GP-500

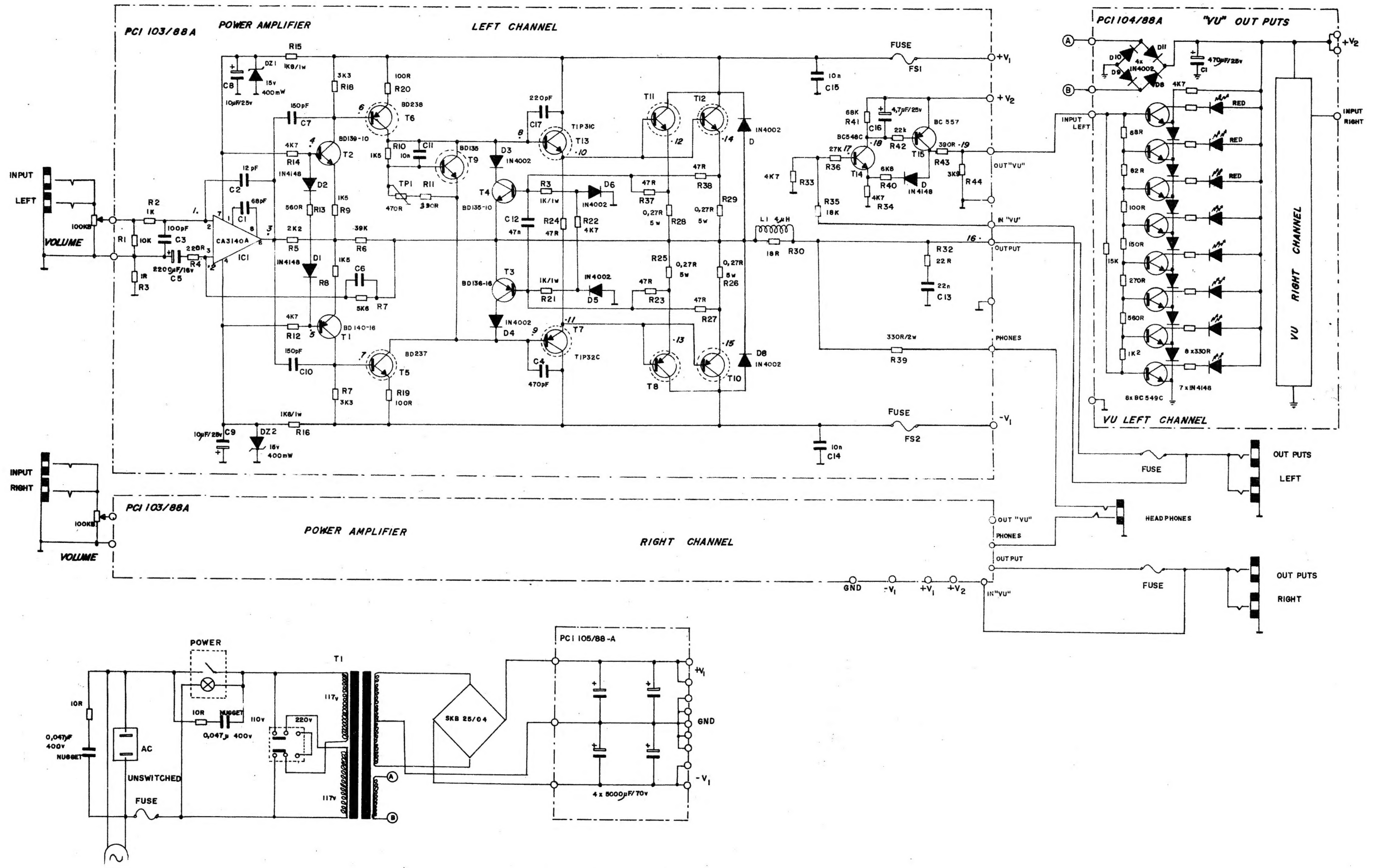


CIRCUITO DE PROTEÇÃO DO GP-500

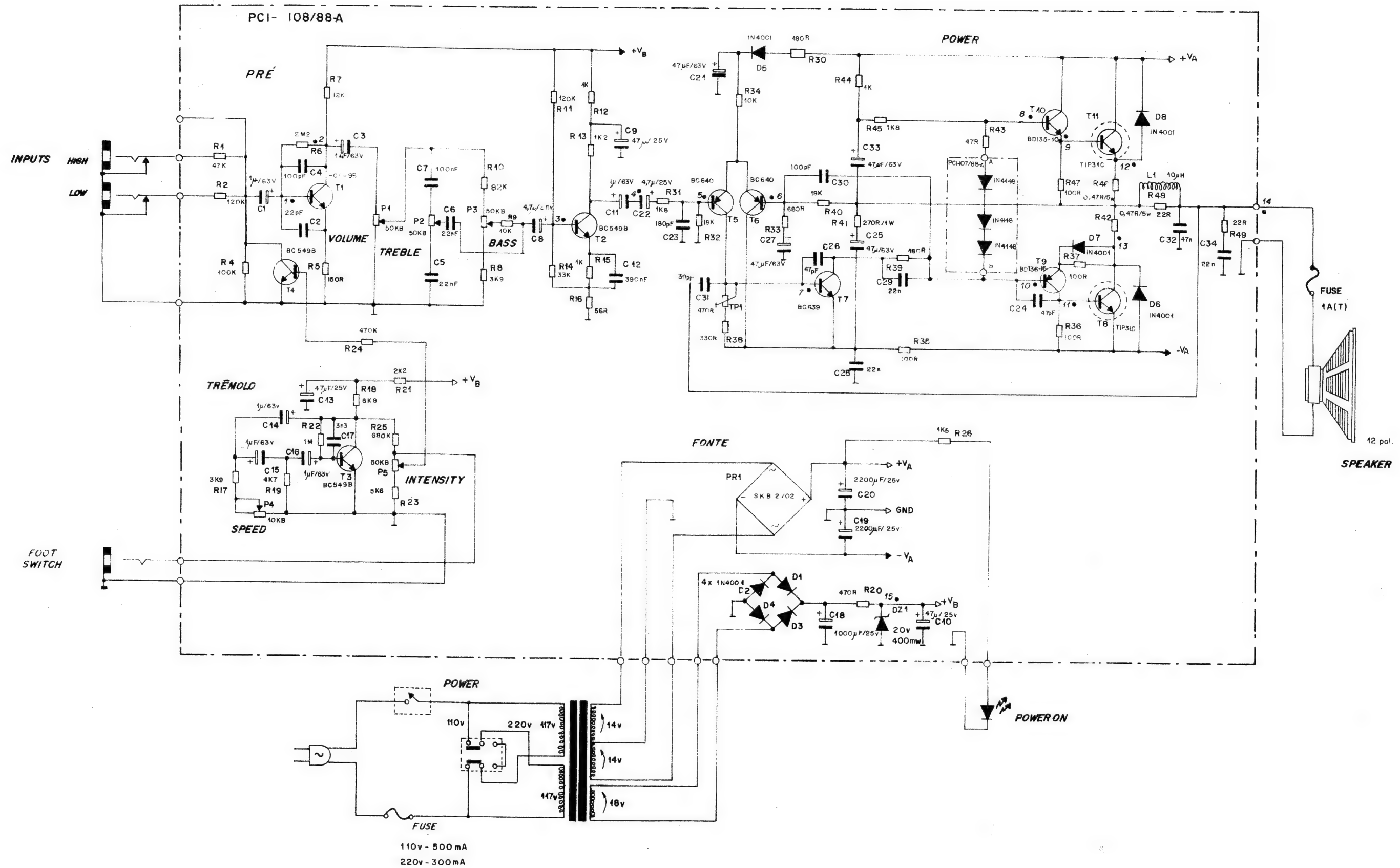


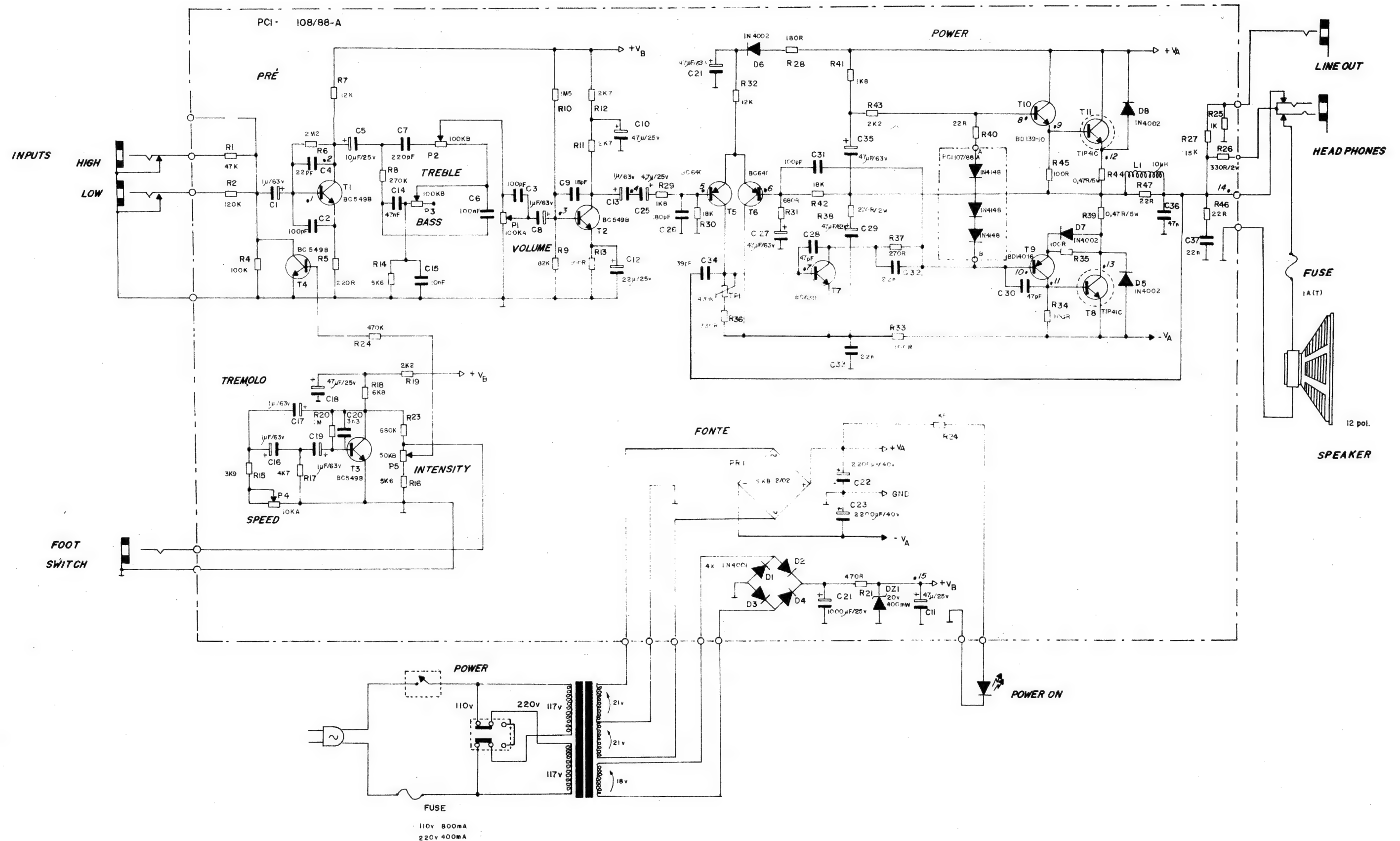
AMPLIFICADOR GP-3000



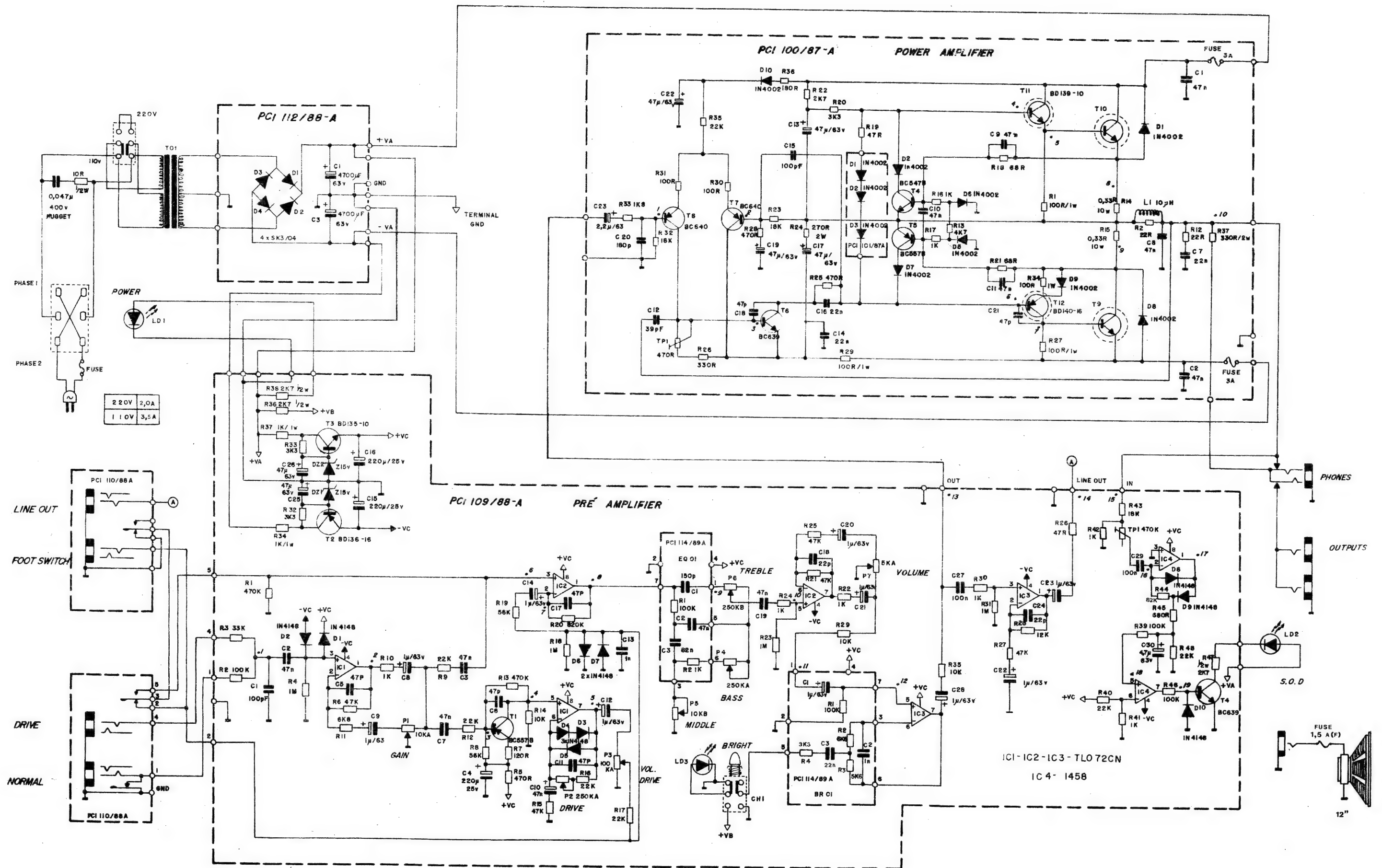


AMPLIFICADOR GIA-700

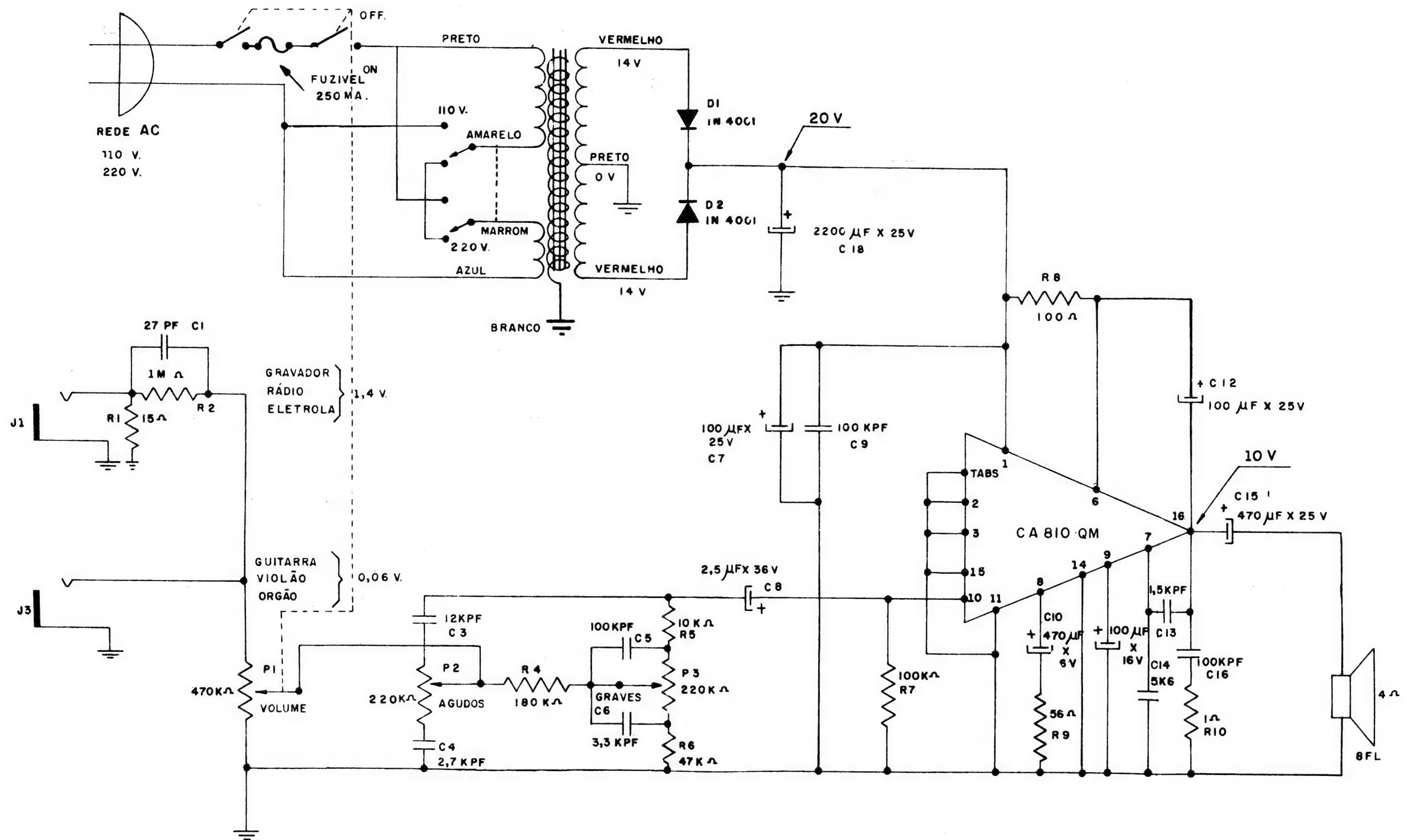




AMPLIFICADOR GIA-1000 G



AMPLIFICADOR MINI MIGHTY

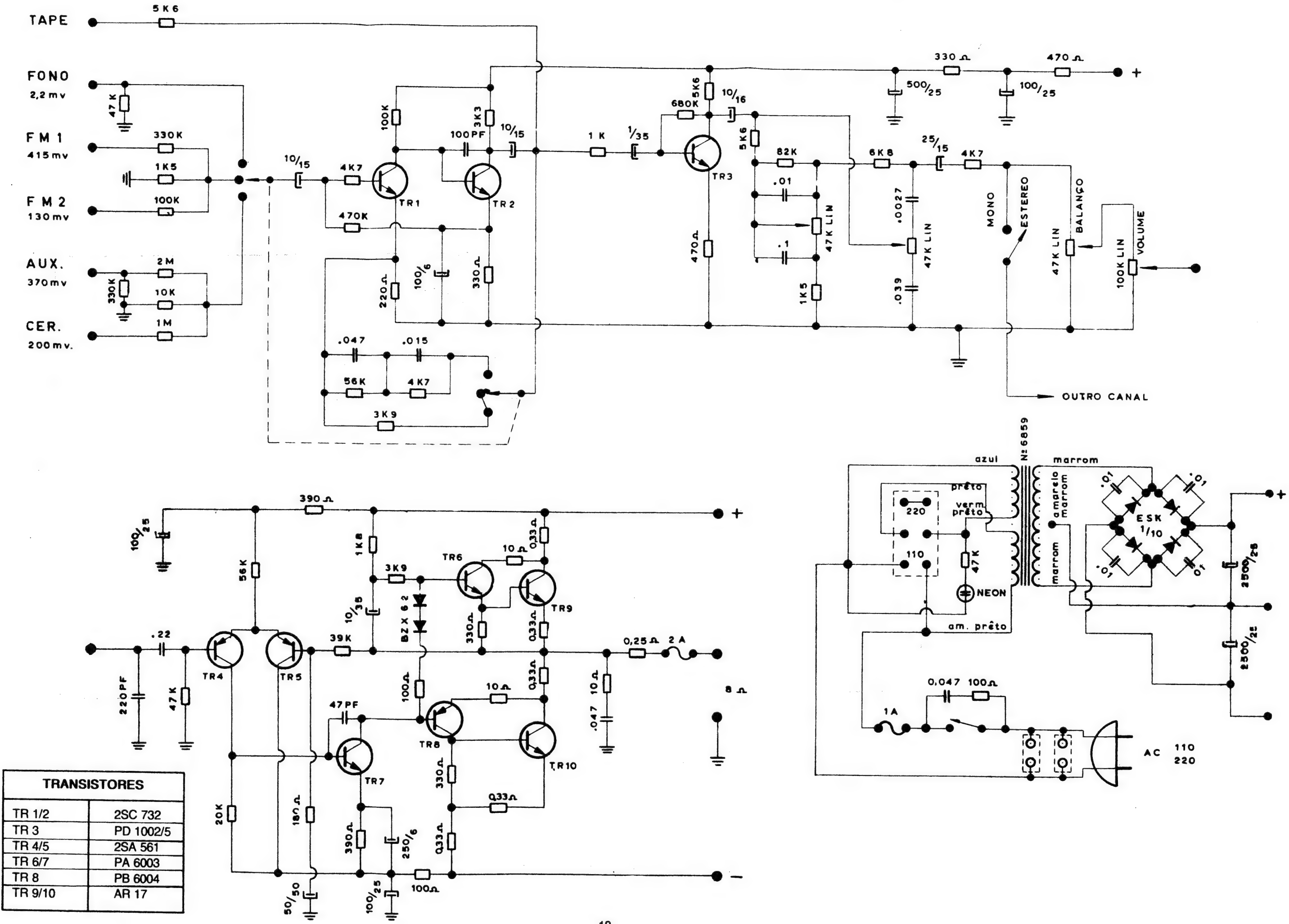


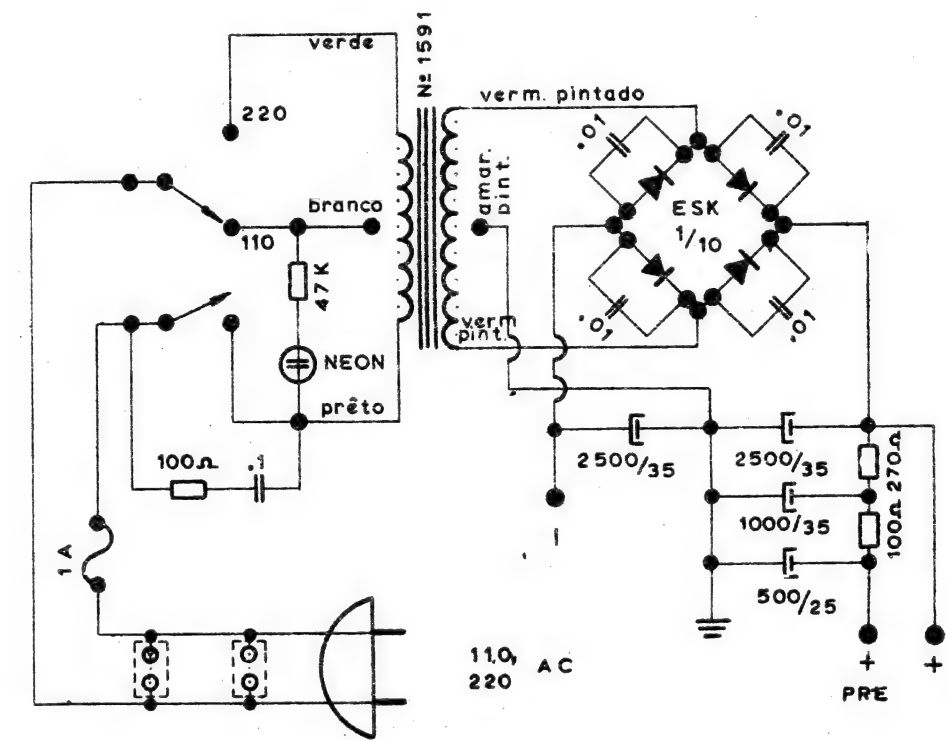
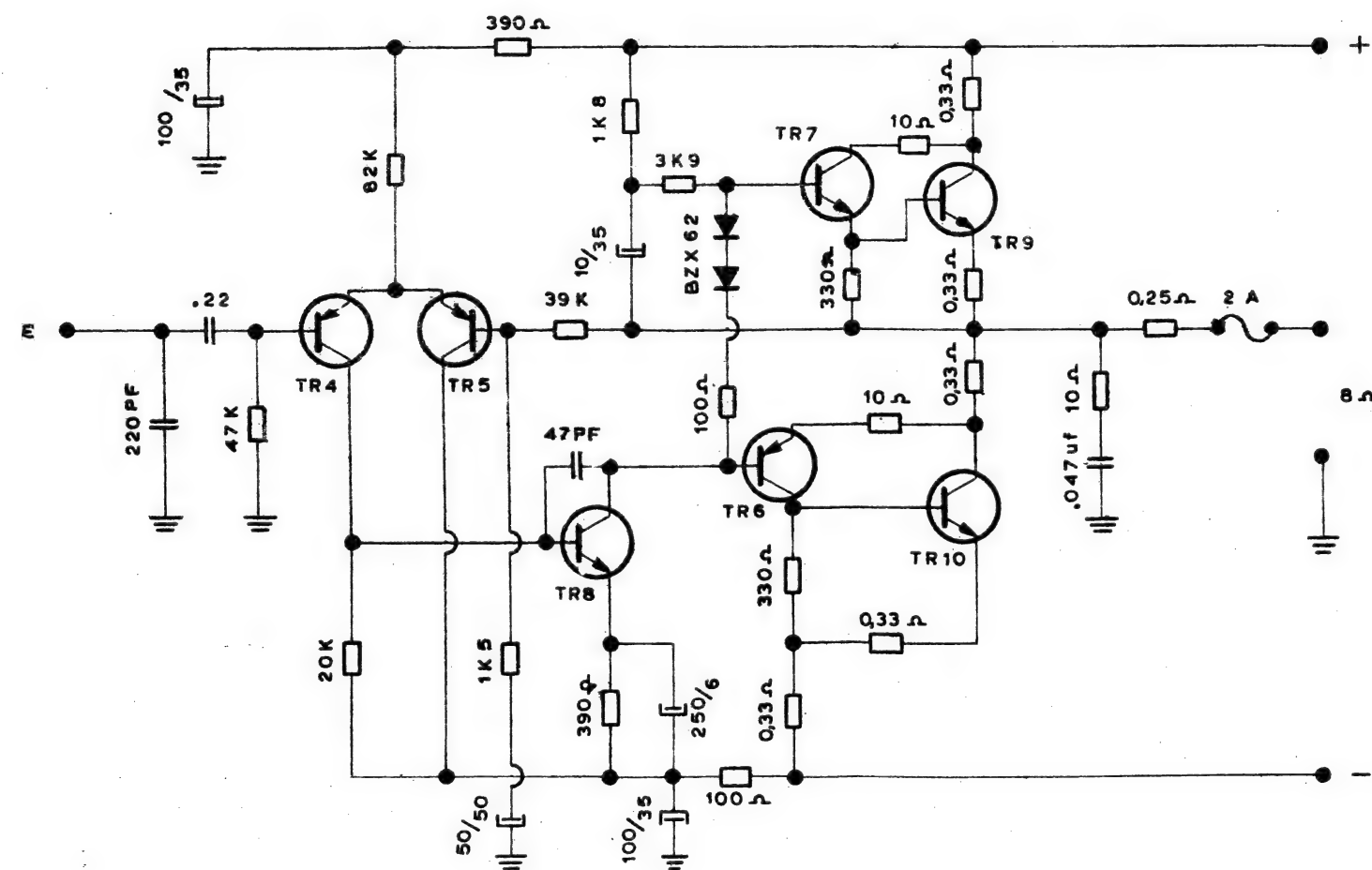
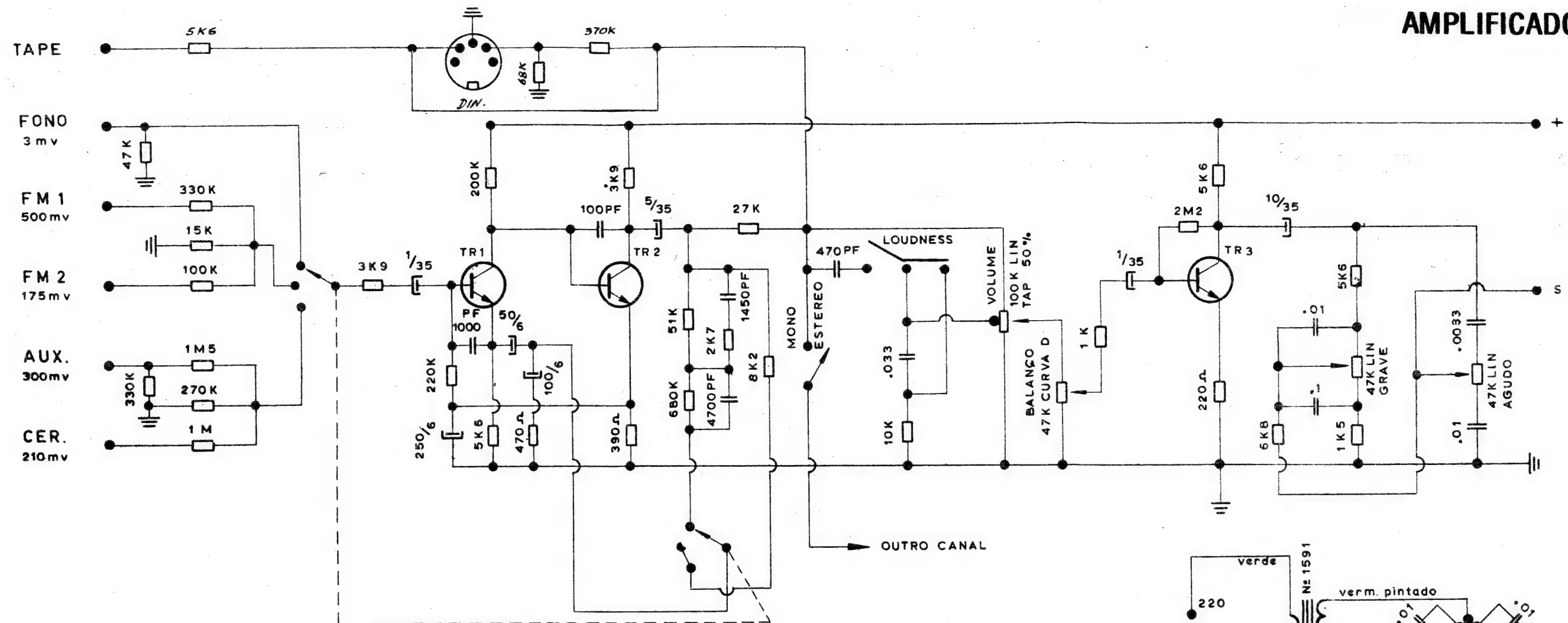
AMPLIFICADOR MINI MÚSICO CANTOR



* No modelo MINI CANTOR a resistência é de 150 K.

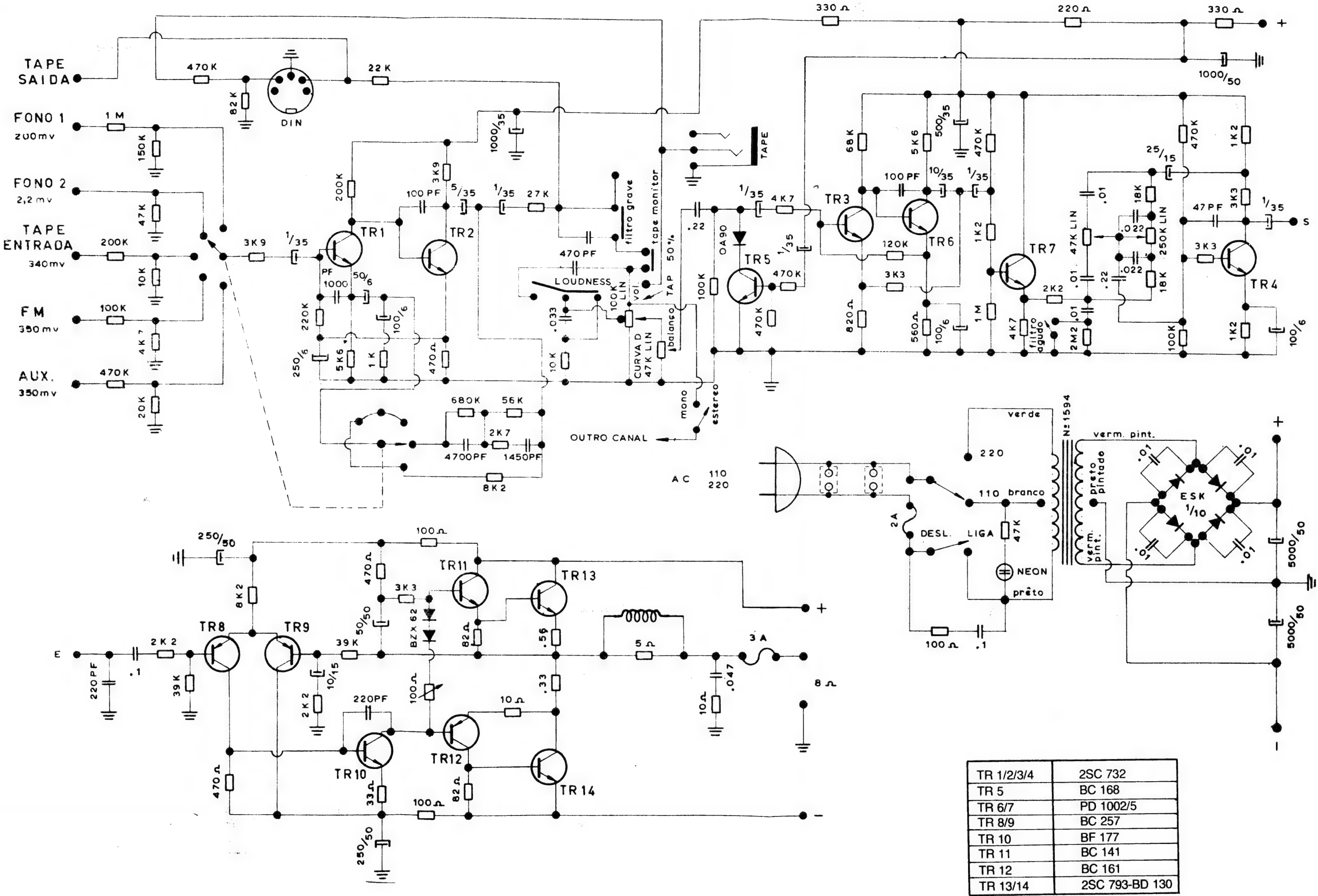
AMPLIFICADOR SG-240



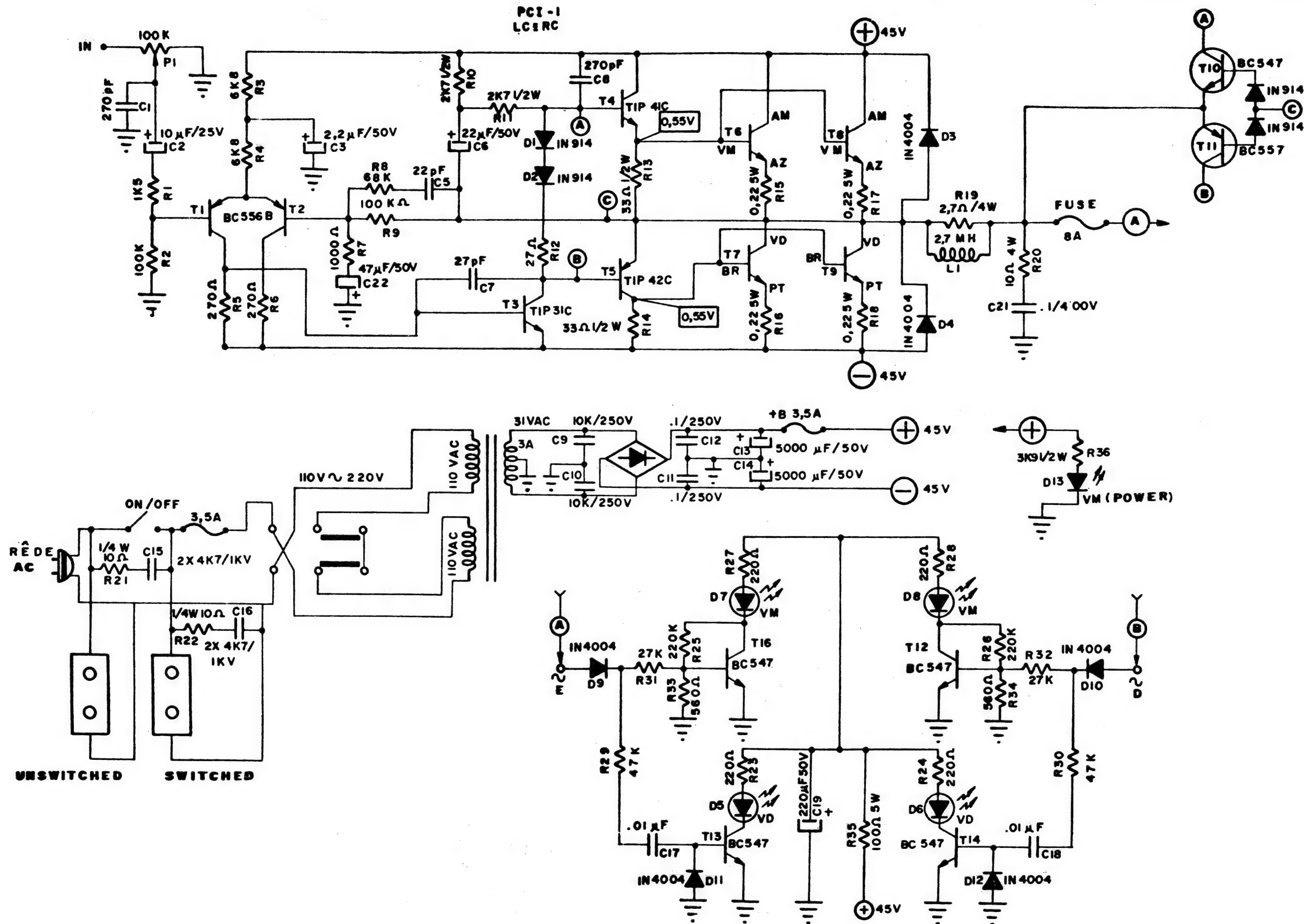


TRANSISTORES	
TR 1/2	2SC 732
TR 3	PD 1002/5
TR 4/5/6	2SA 561
TR 7/8	2SC 734
TR 9/10	AR 17

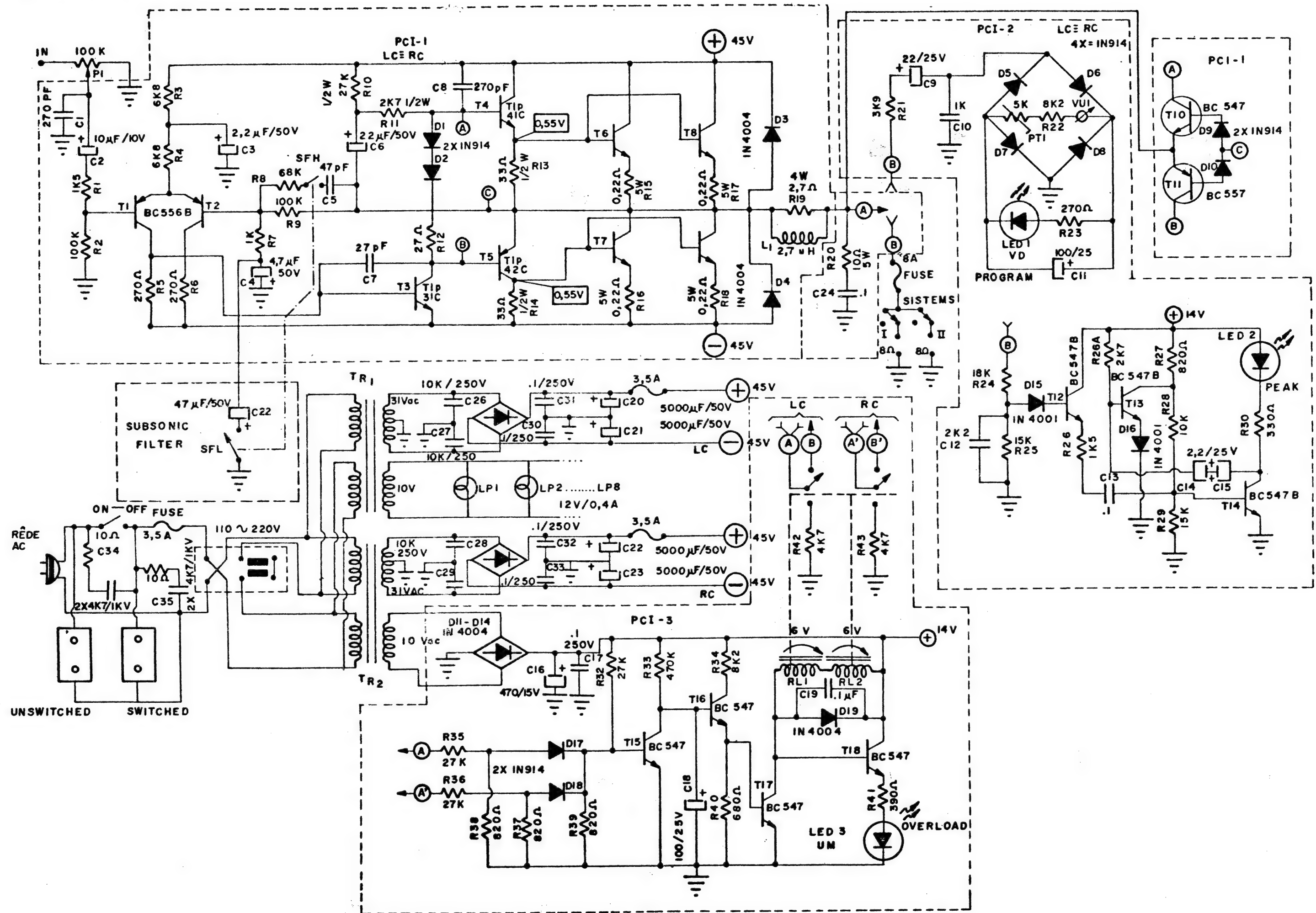
AMPLIFICADOR SG-600 ESTÉREO

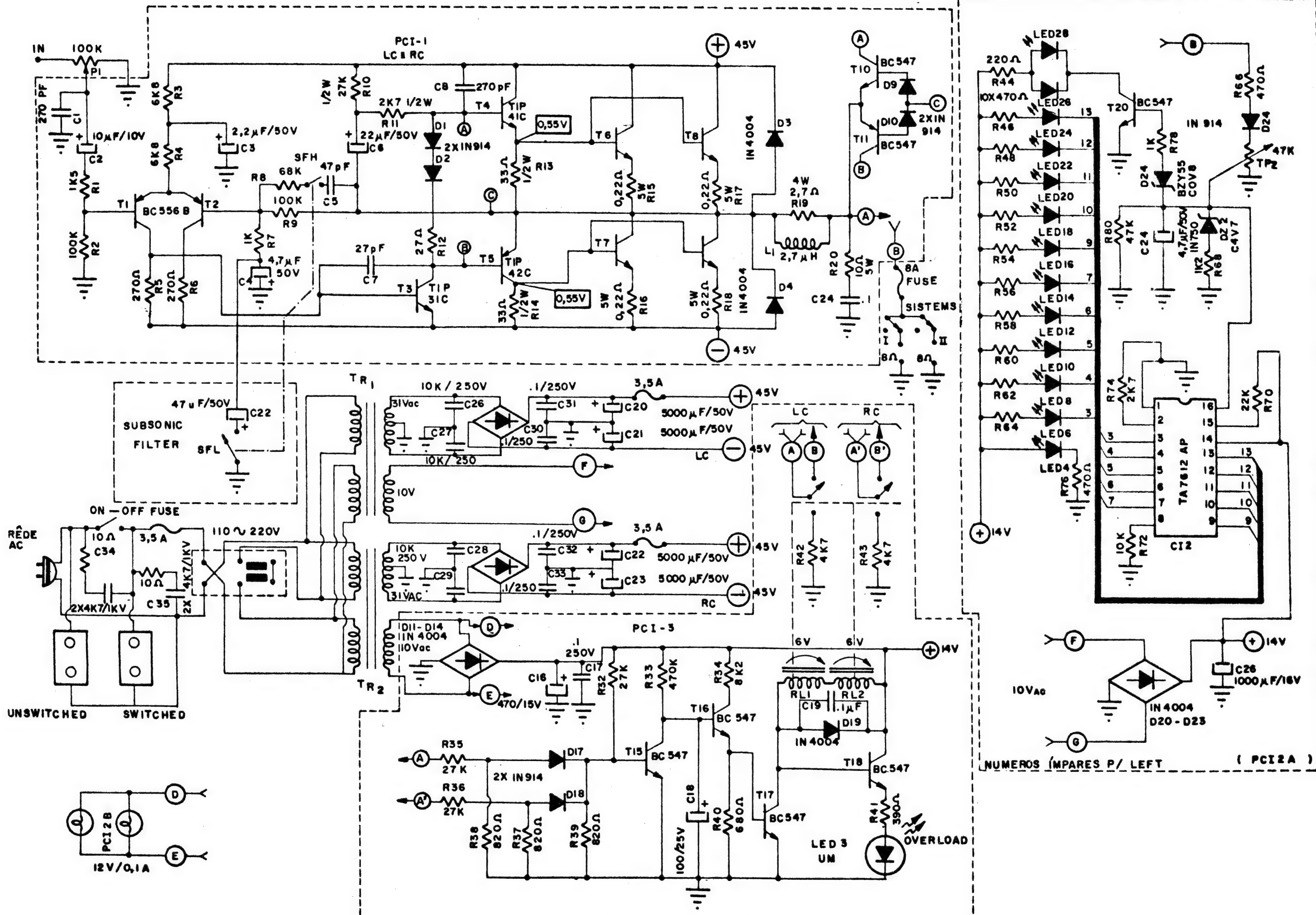


AMPLIFICADOR SP-400/A-400

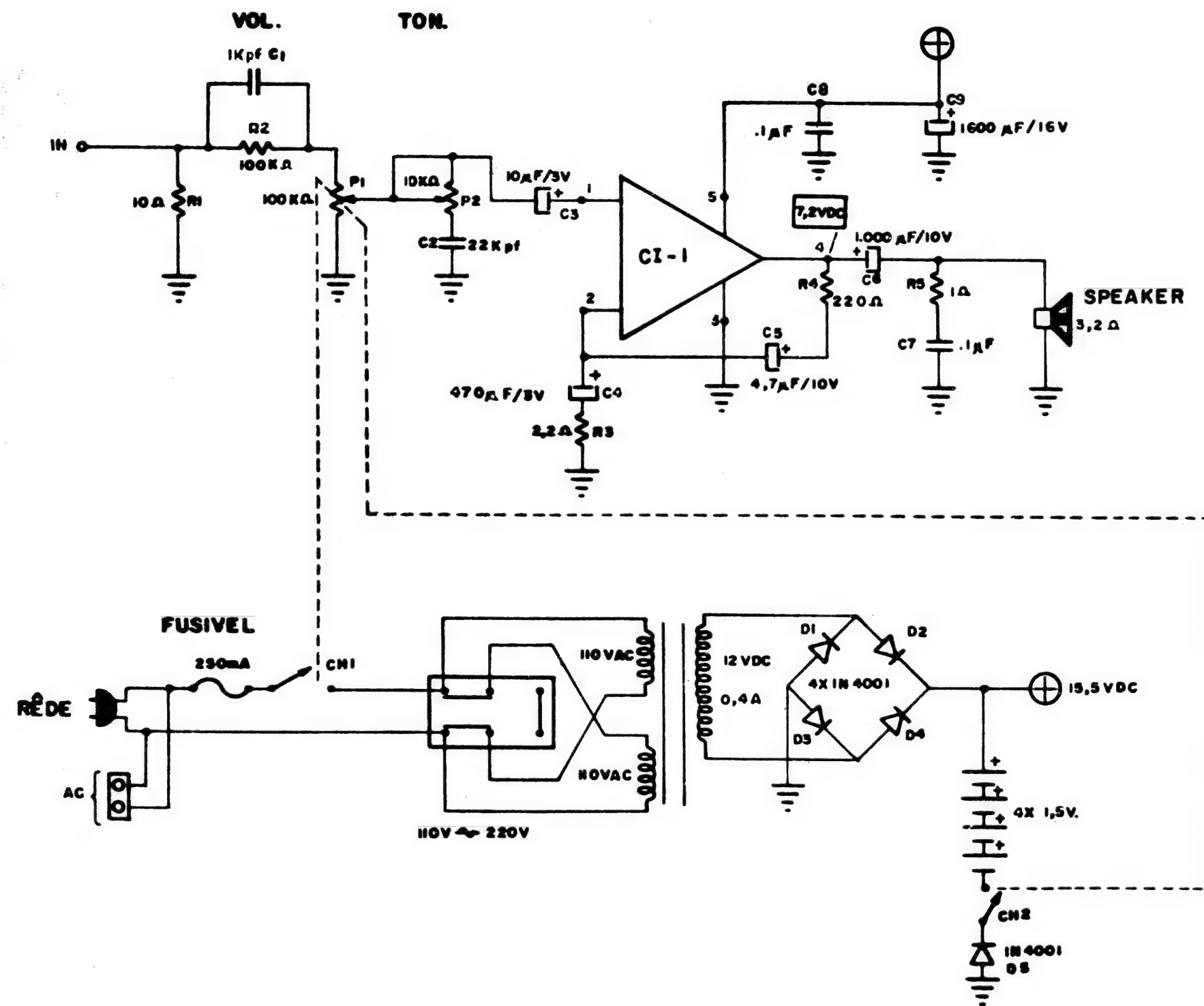


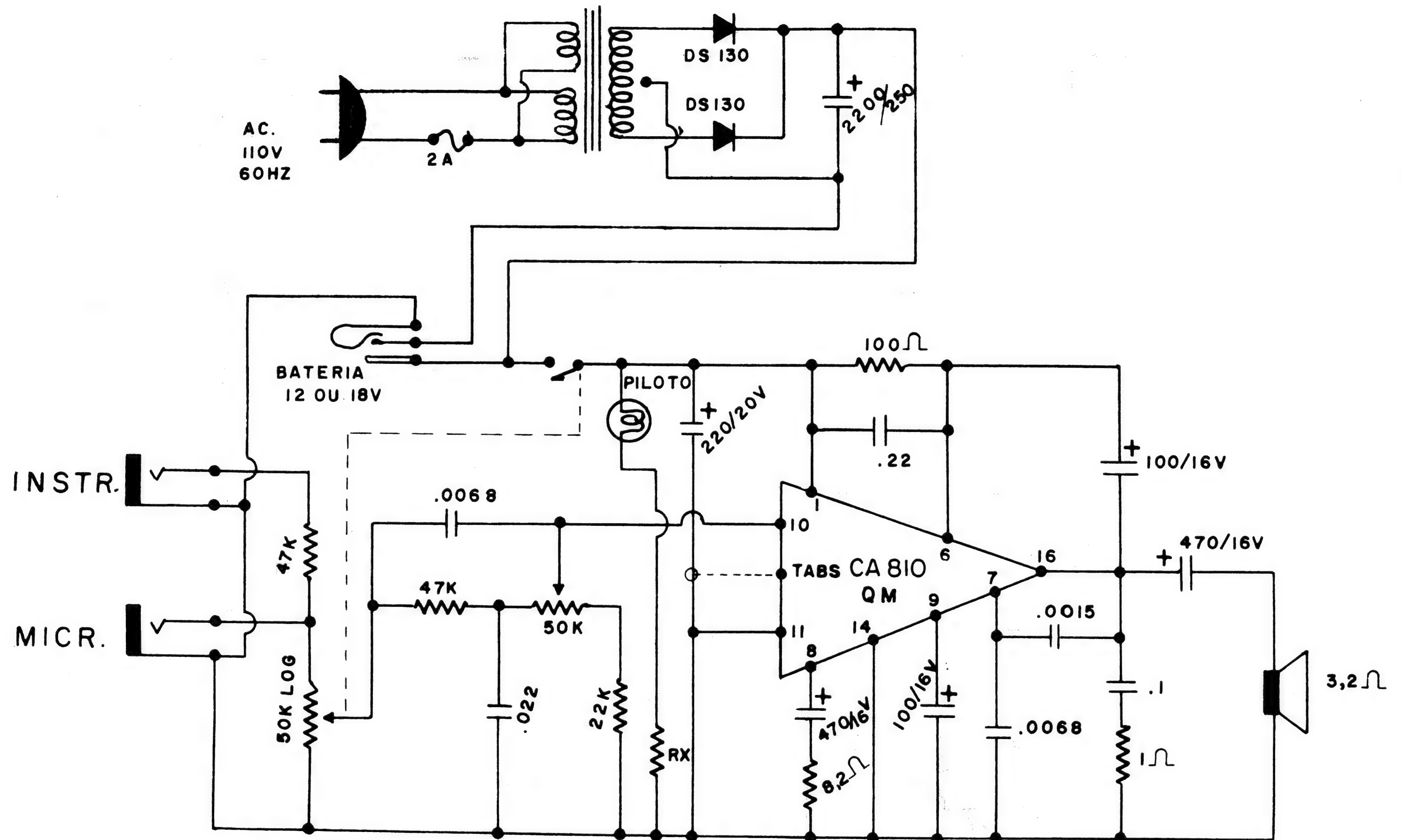
AMPLIFICADOR SP-600



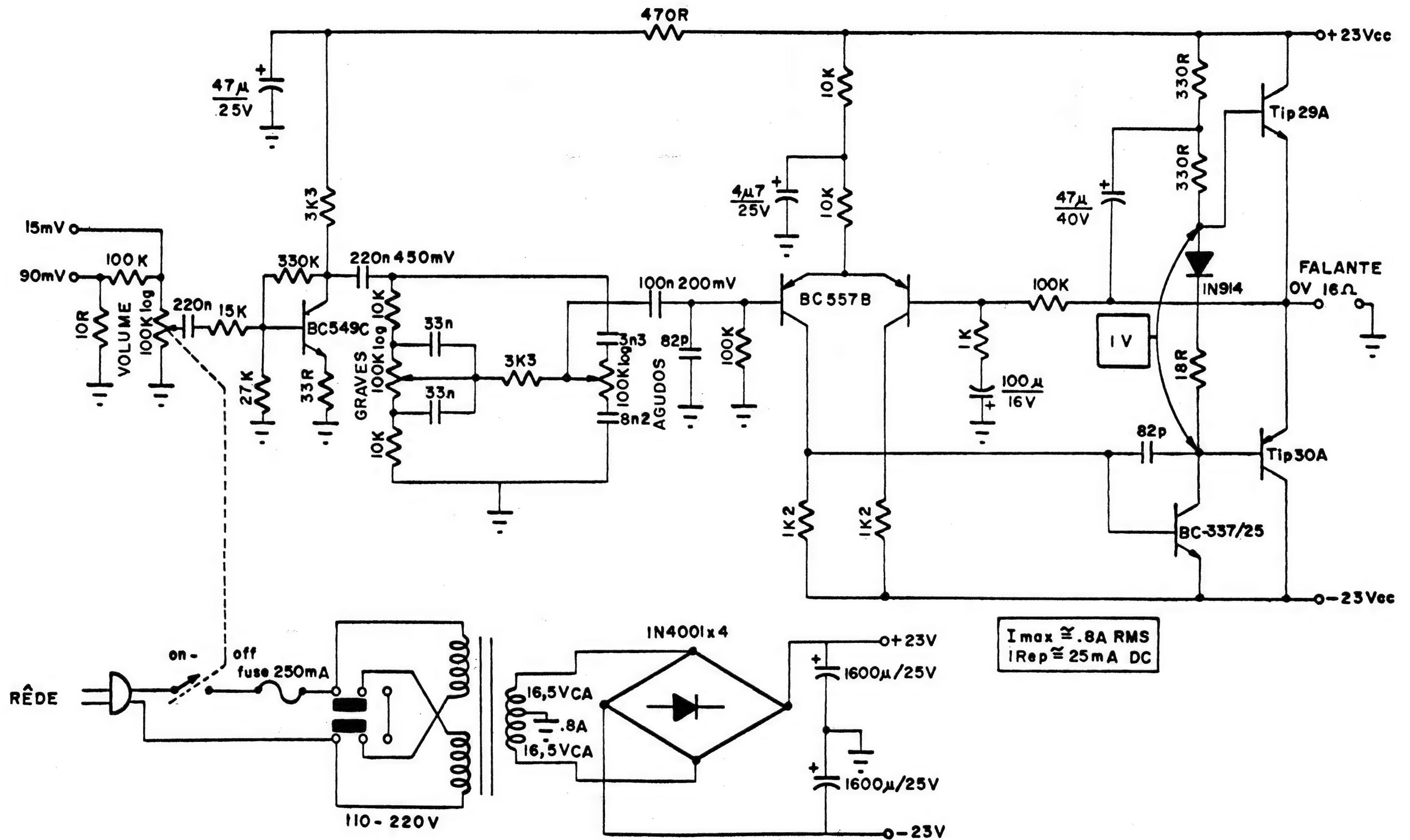


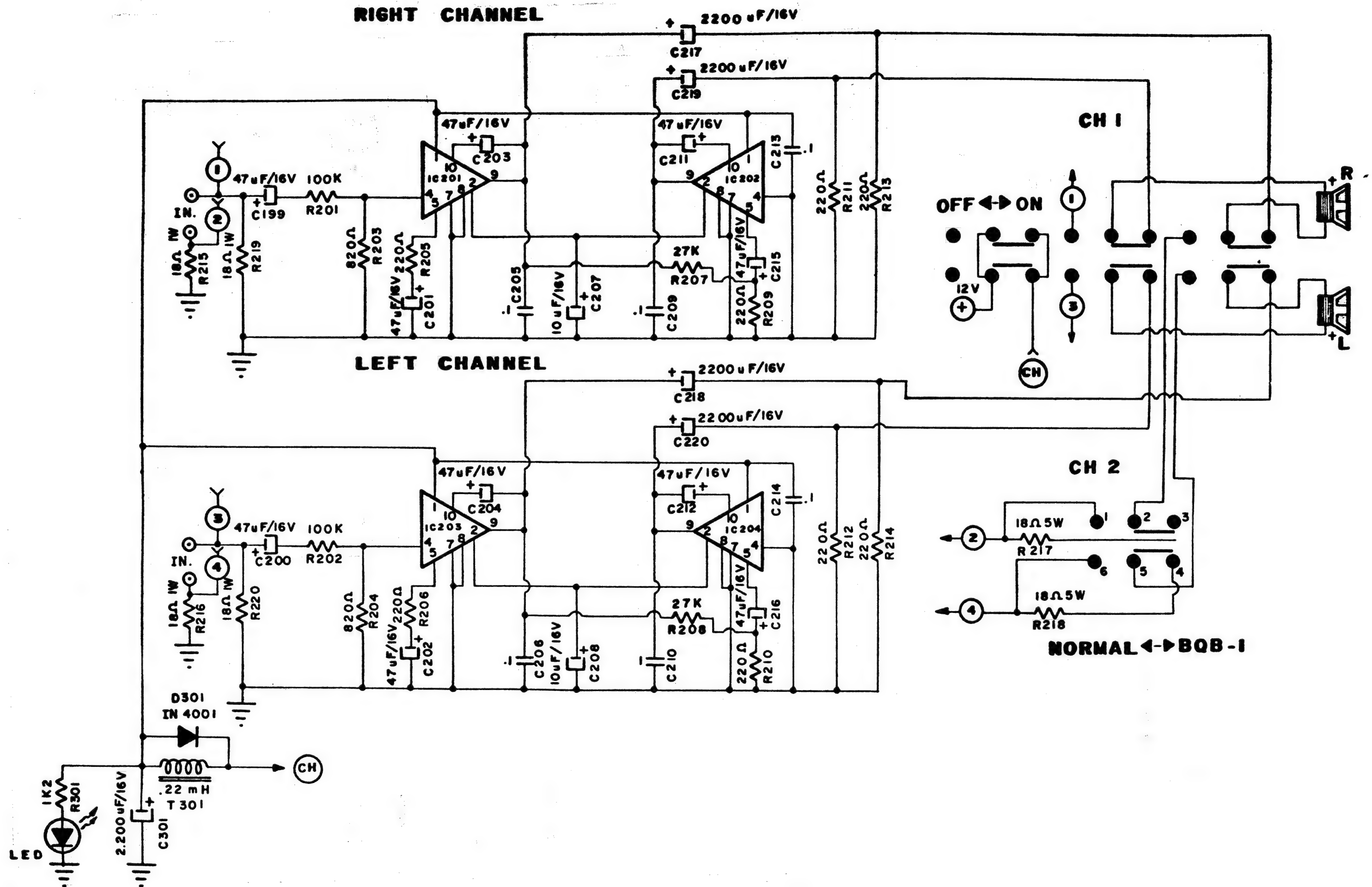
AMPLIFICADOR SPECIAL 10 BACS 1



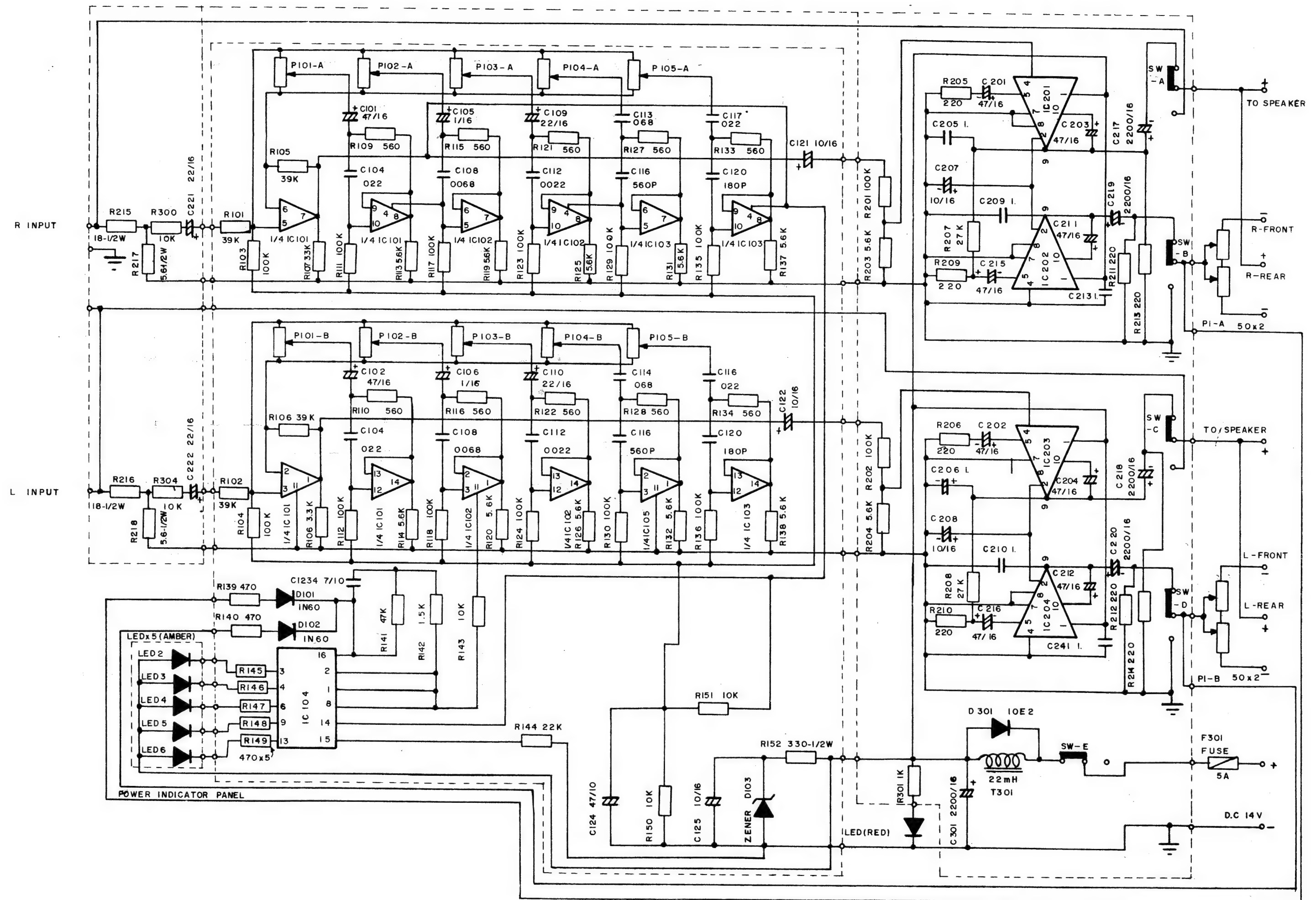


AMPLIFICADOR BACS 2 B

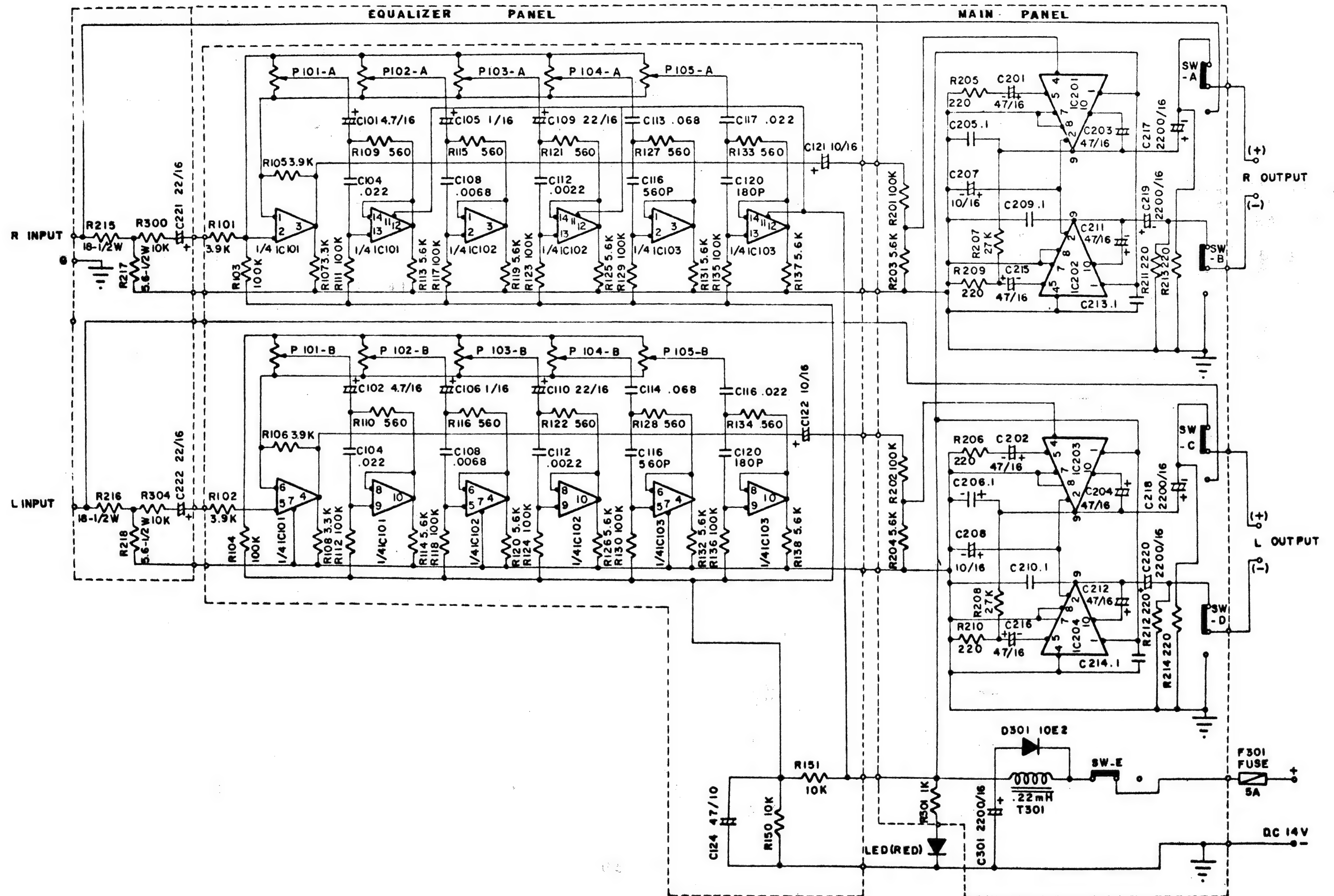




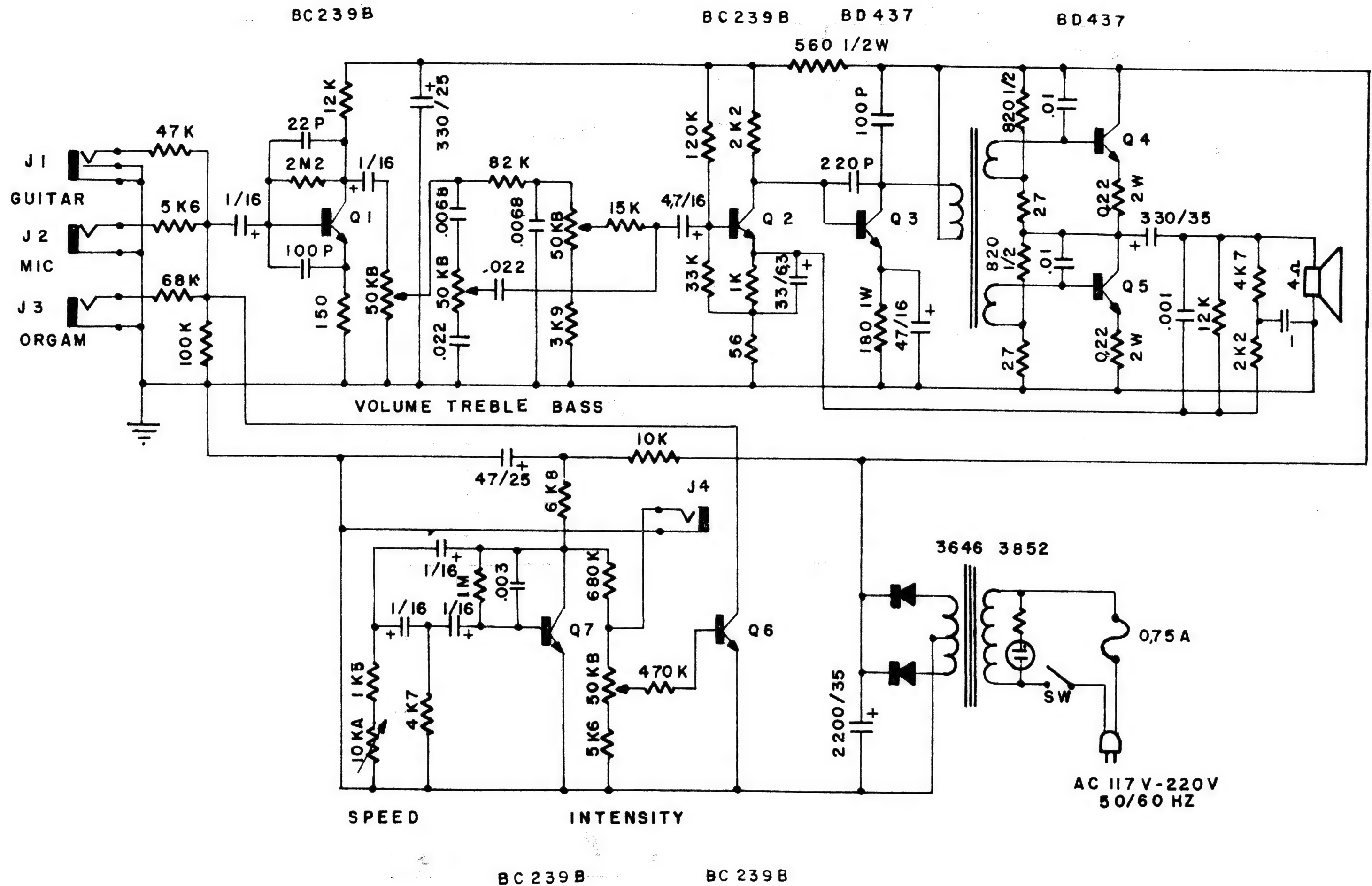
AMPLIFICADOR BQB 1 SONIC

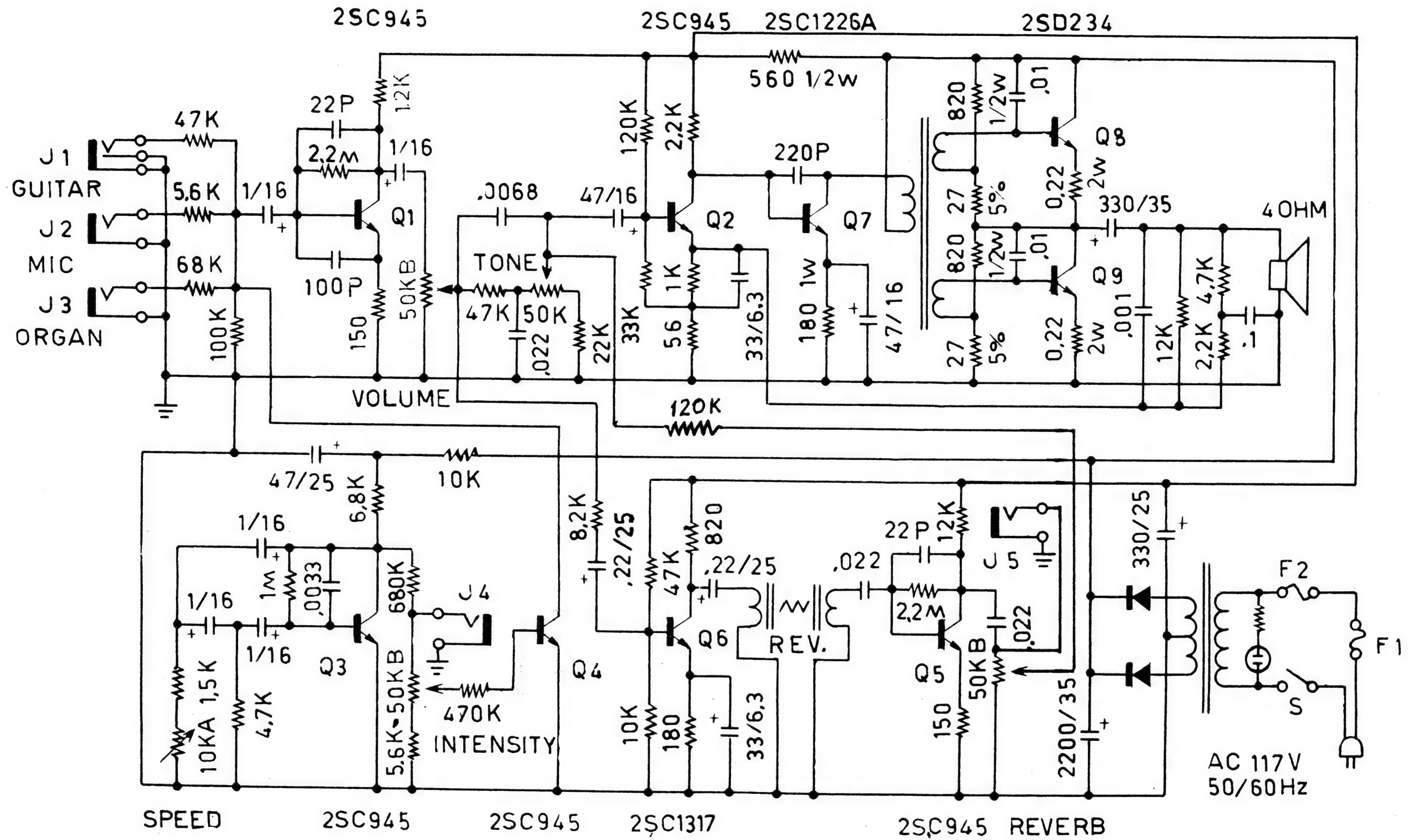


AMPLIFICADOR BQB 2 SONIC

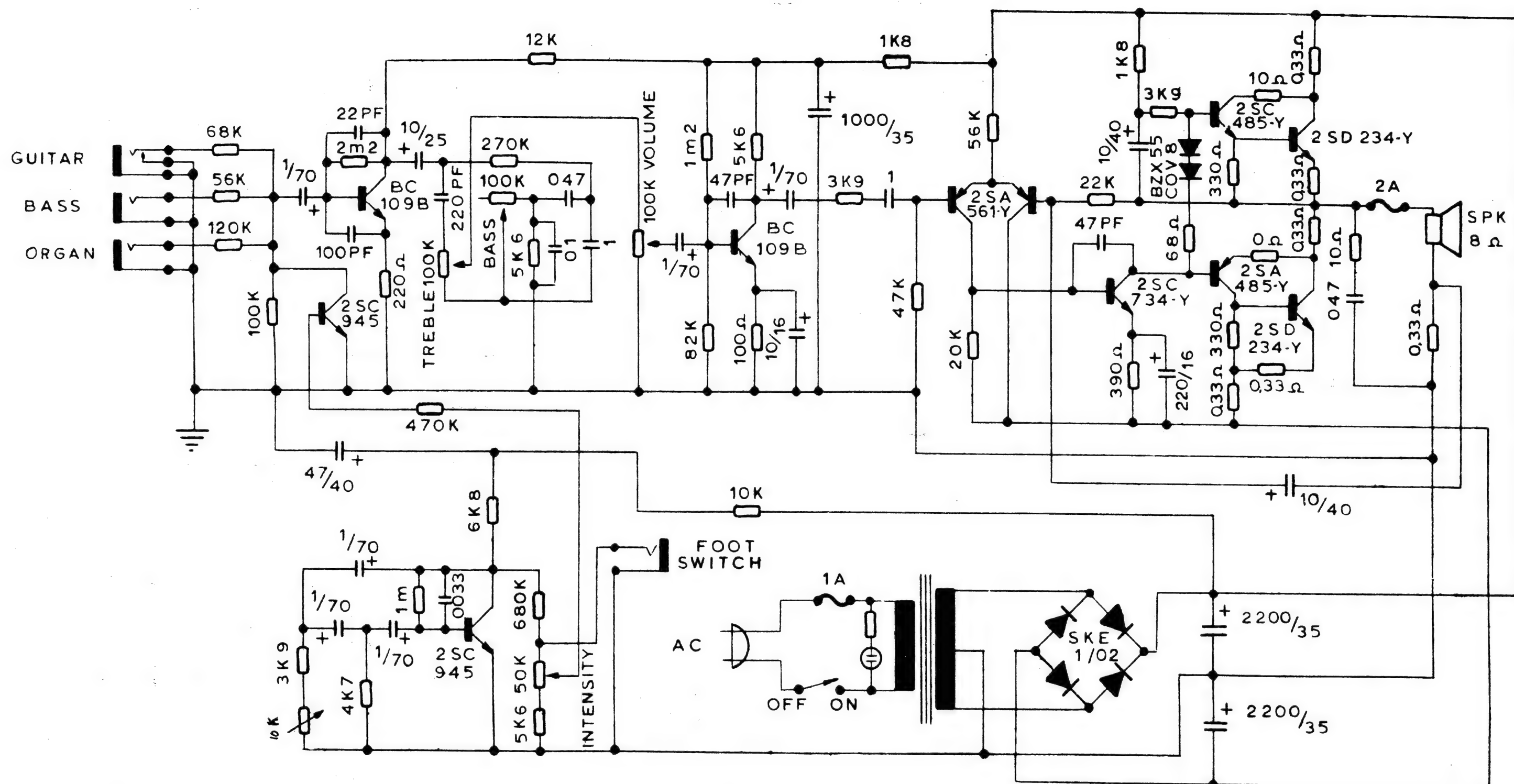


AMPLIFICADOR U65GN

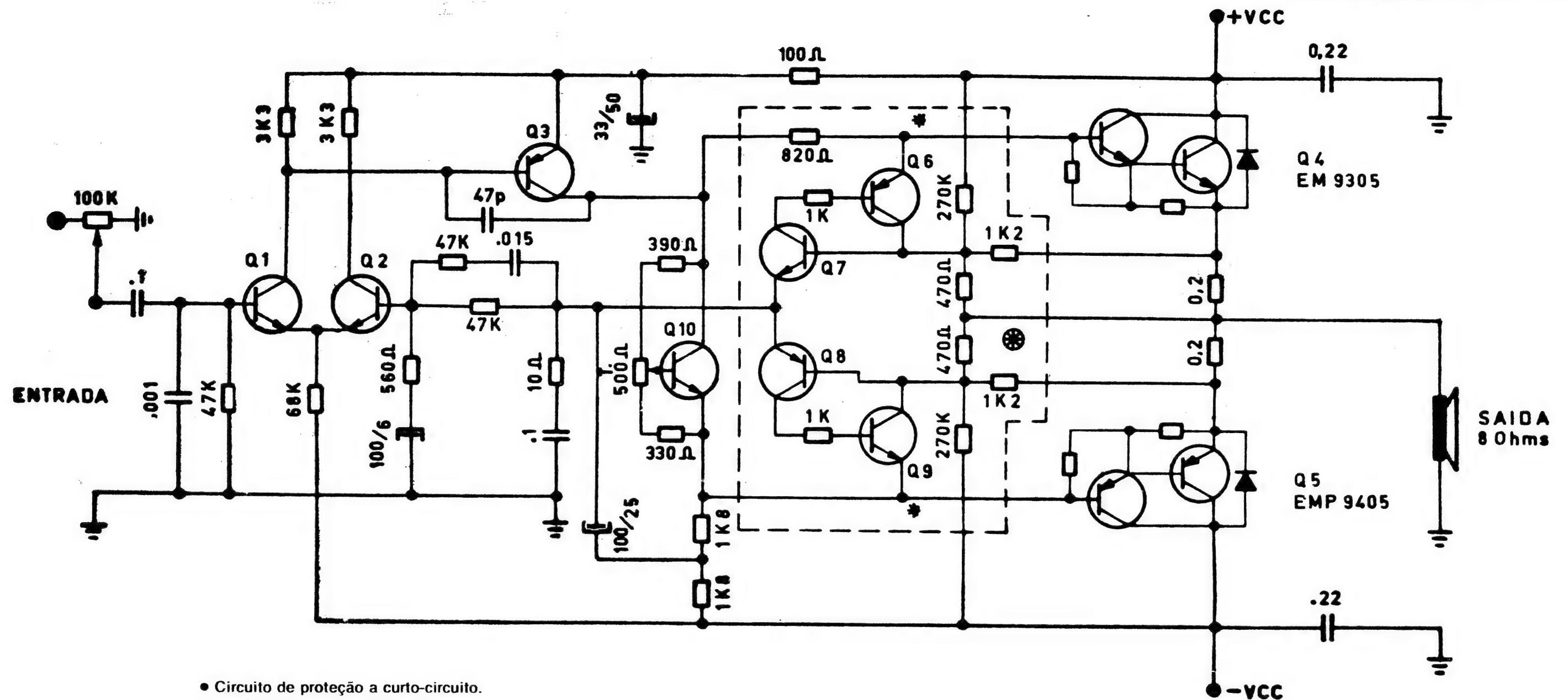




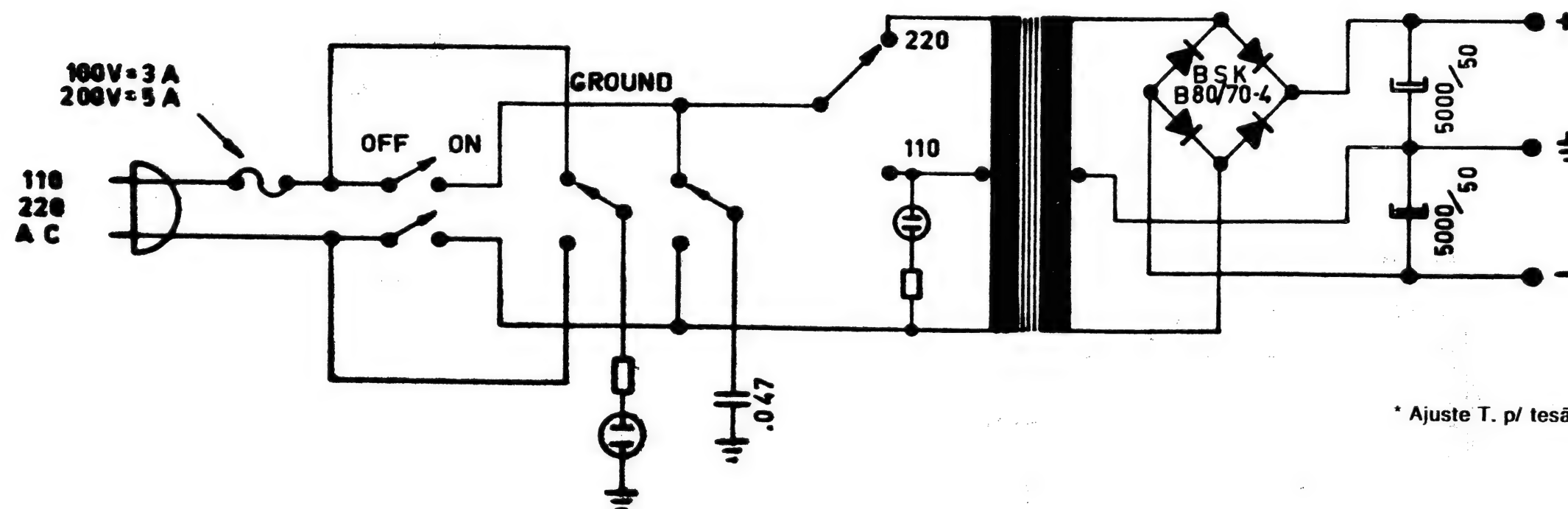
AMPLIFICADOR U75



AMPLIFICADOR 100/200 V

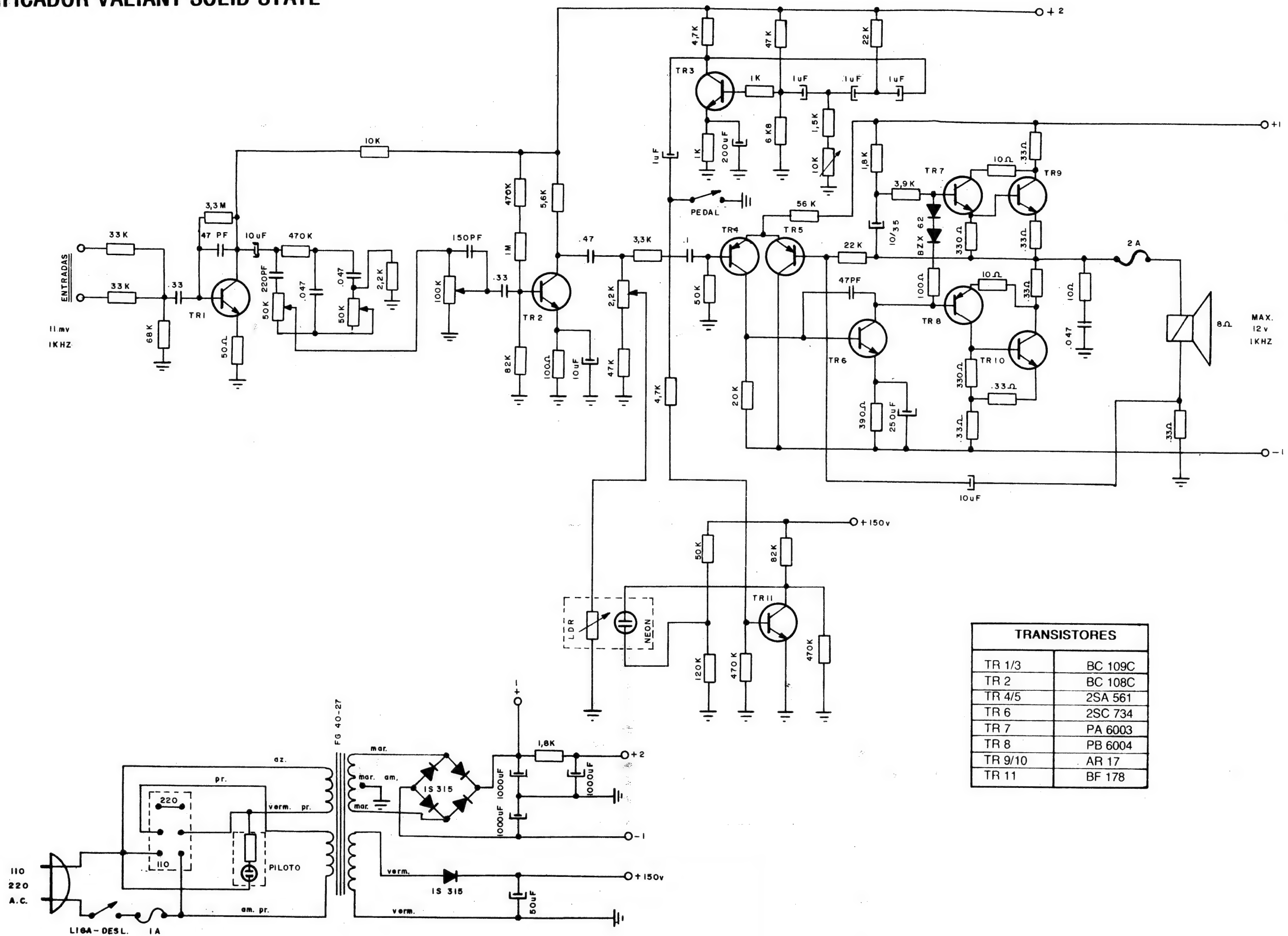


- **Circuito de proteção a curto-circuito.**
"CURRENT TRIP CIRCUIT".



* Ajuste T. p/ tensão base-base Q5 e Q6 de 2,1 Volts.

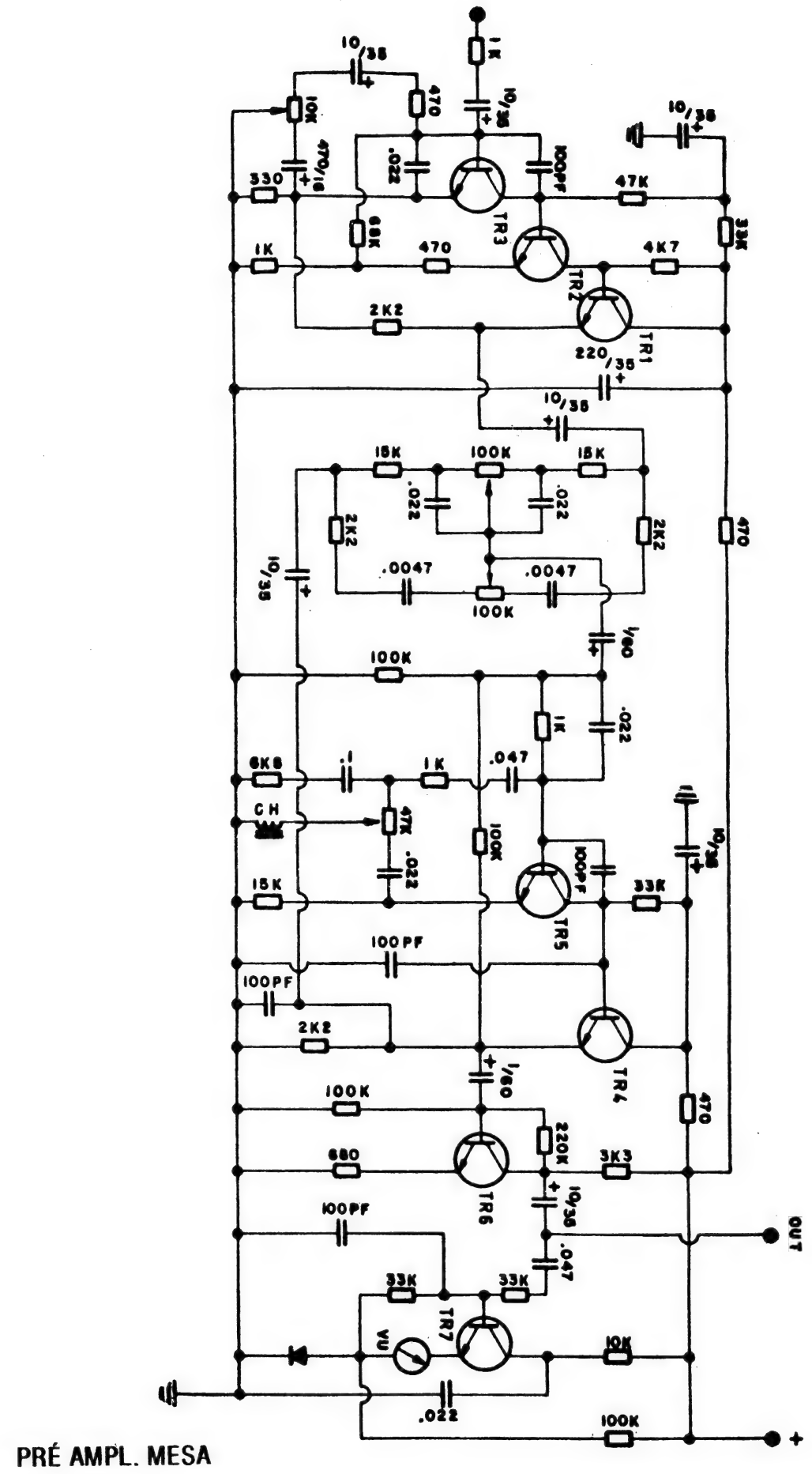
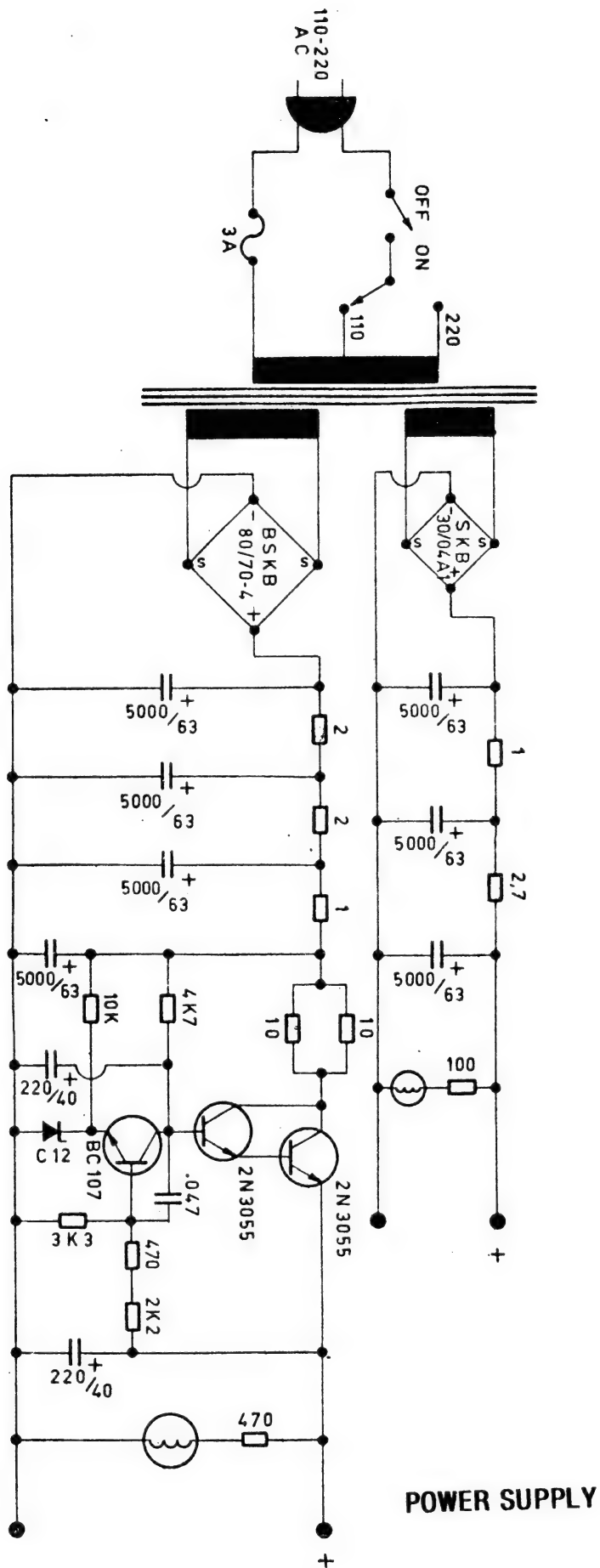
AMPLIFICADOR VALIANT SOLID STATE



TRANSISTORES	
TR 1/3	BC 109C
TR 2	BC 108C
TR 4/5	2SA 561
TR 6	2SC 734
TR 7	PA 6003
TR 8	PB 6004
TR 9/10	AR 17
TR 11	BF 178

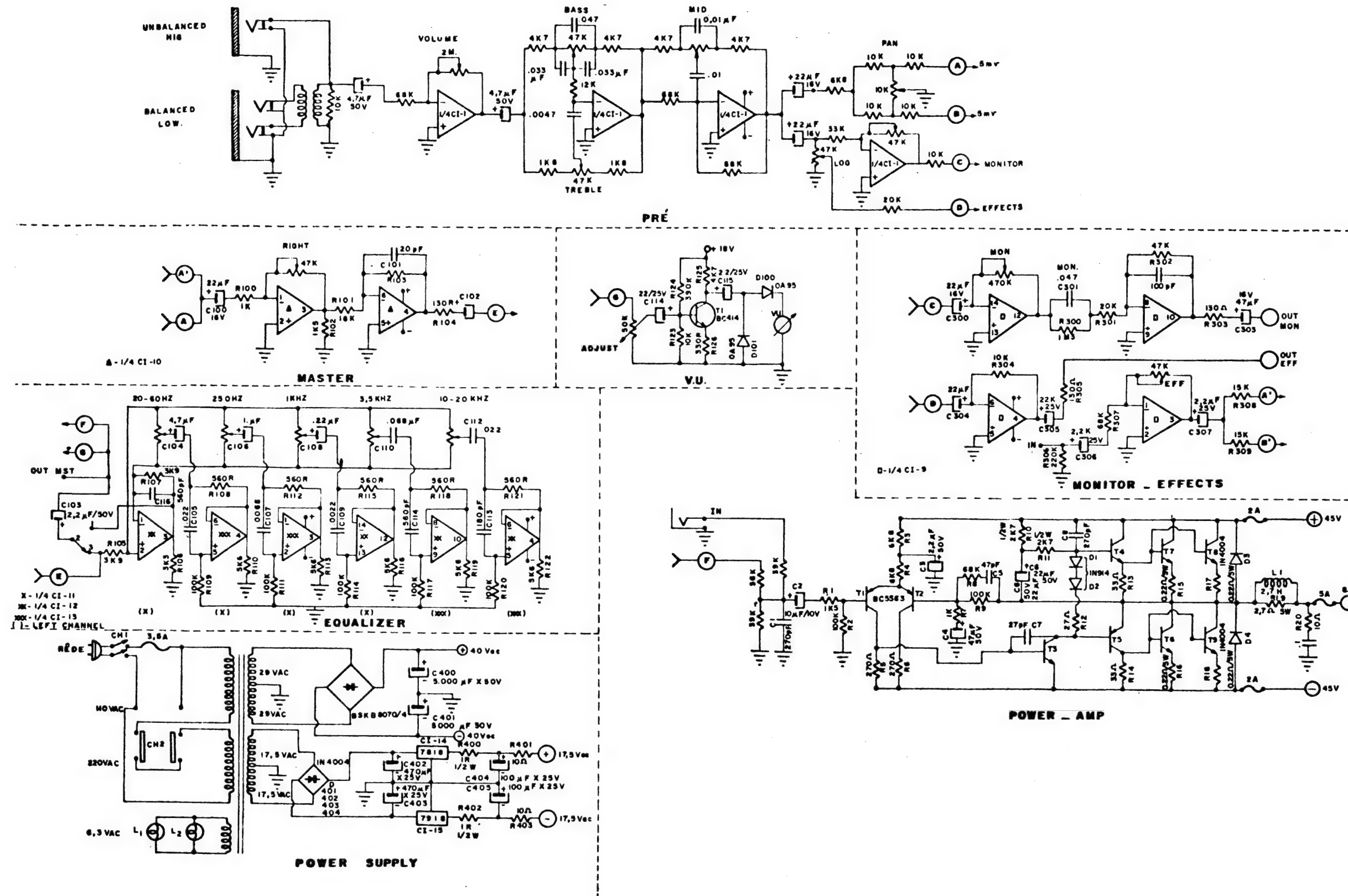
MIXERS

MIXER DBAM 5 - POWER SUPPLY / PRÉ AMPL. MESA

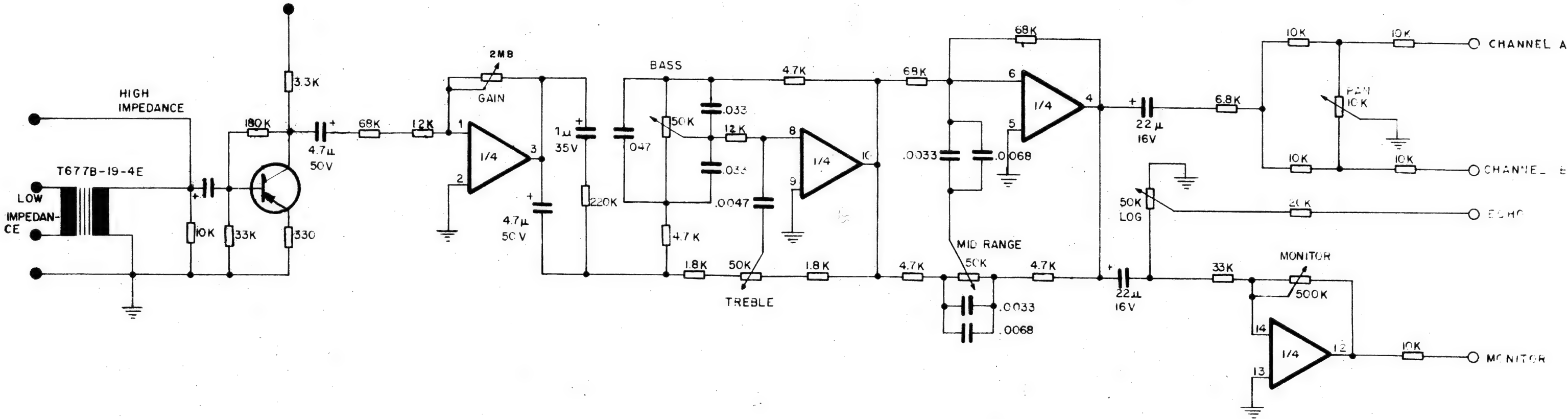


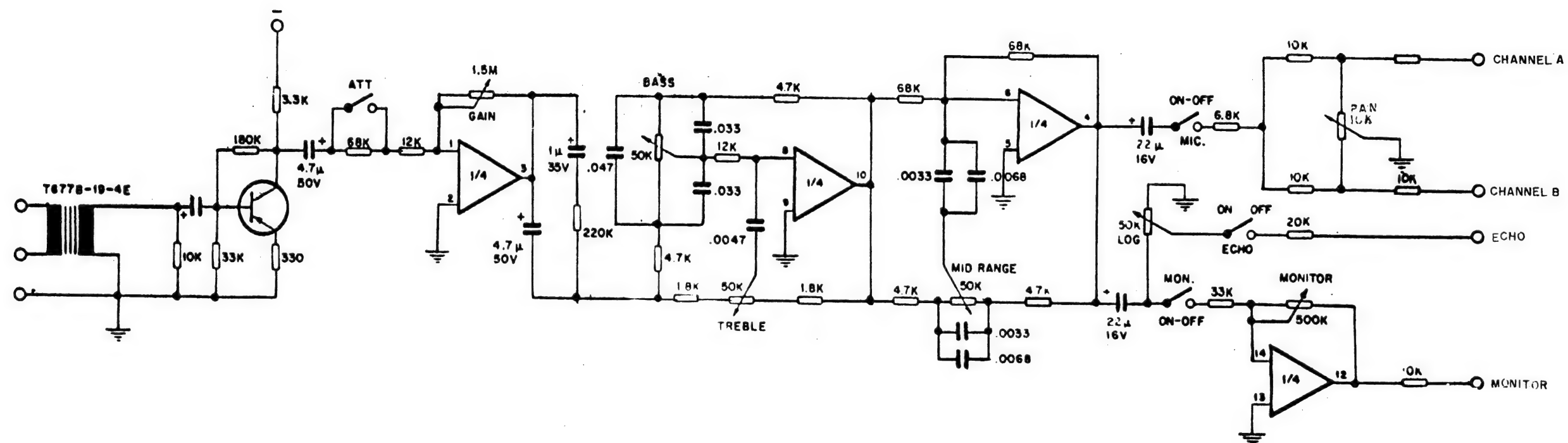
[illegible][illegible]

Resistência em OHMS Capacitores em FARADS

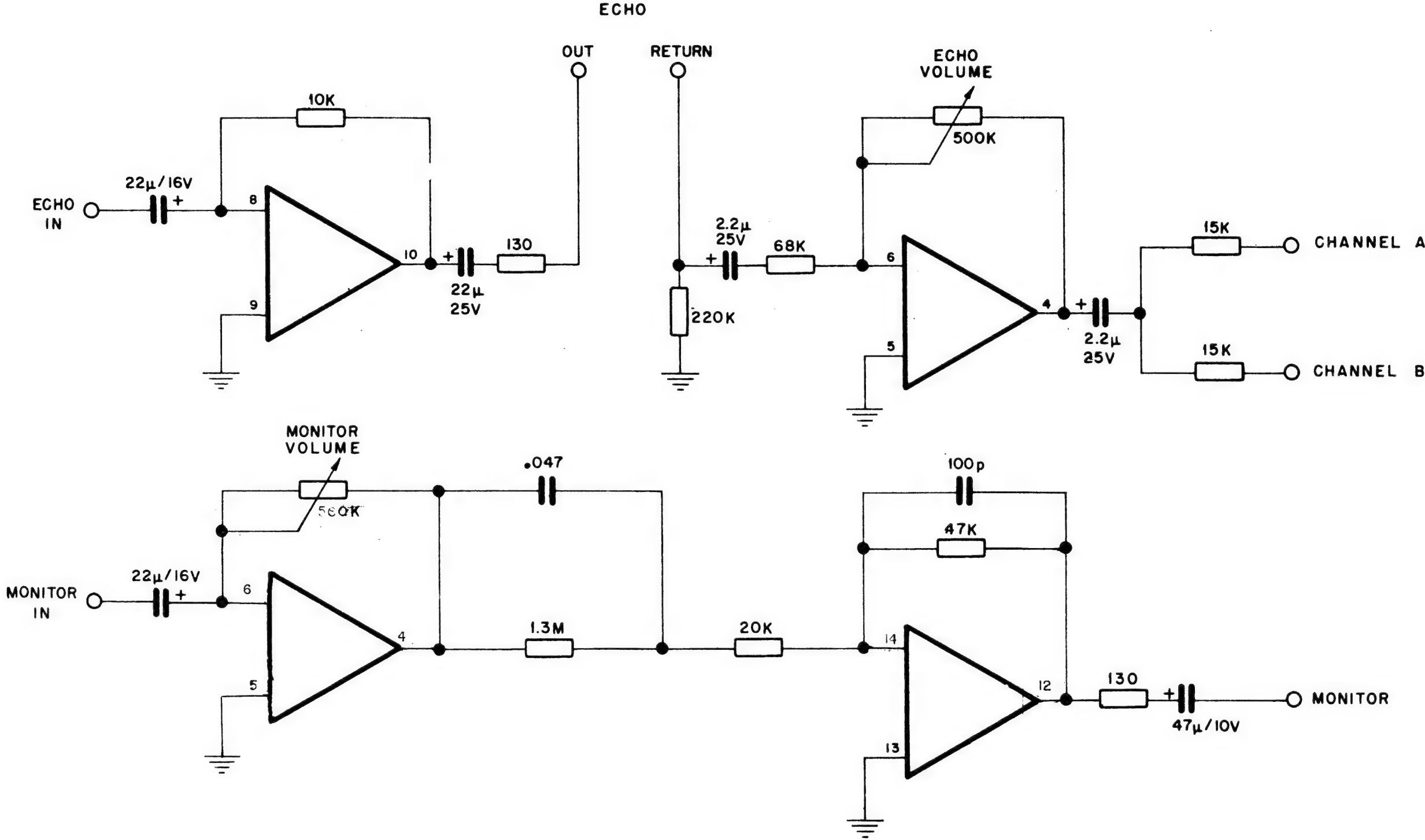


MIXER DBAM - 12 (PRÉ)



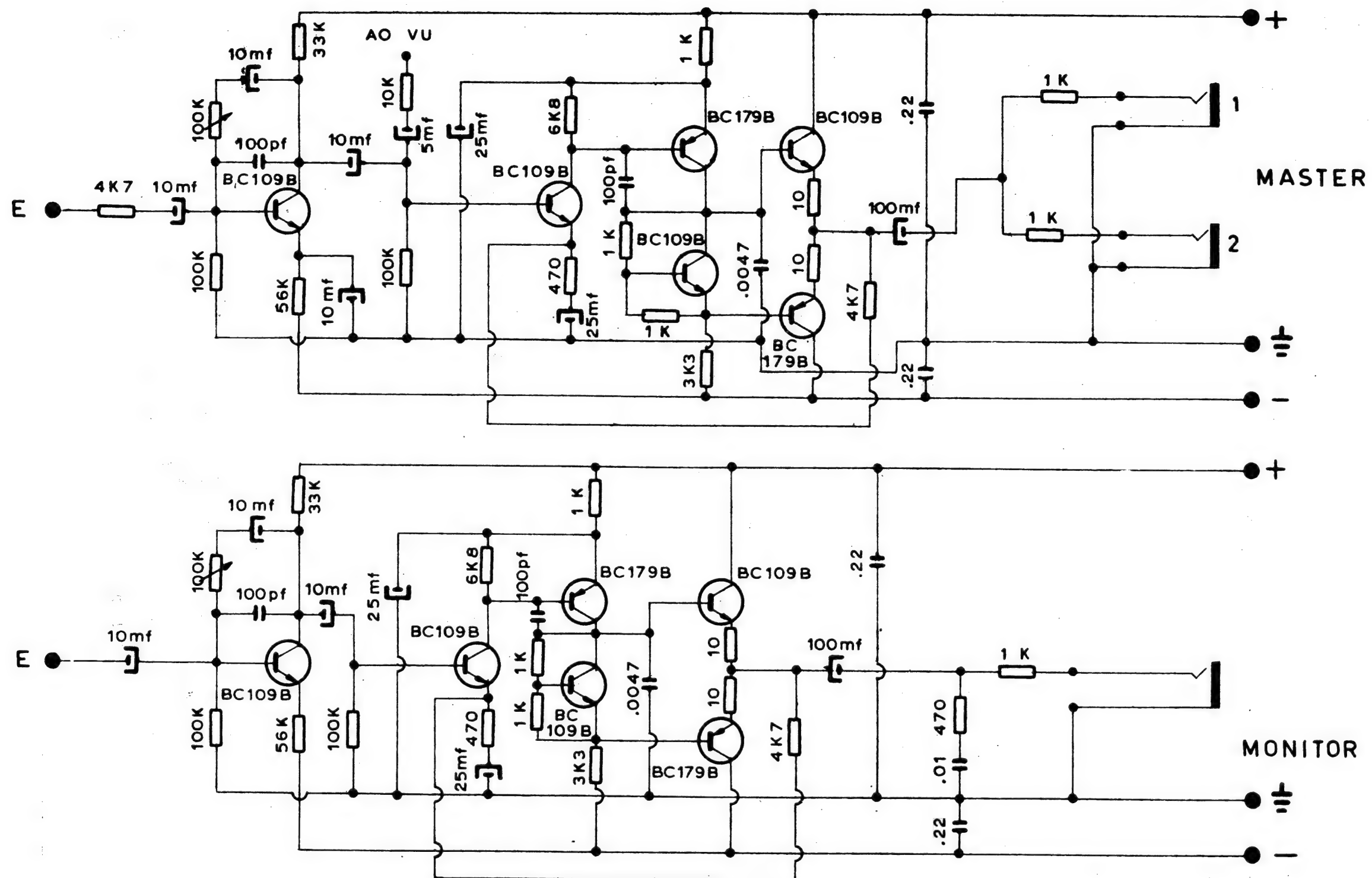


MIXER ECHO AND MONITOR DBAM 11/12

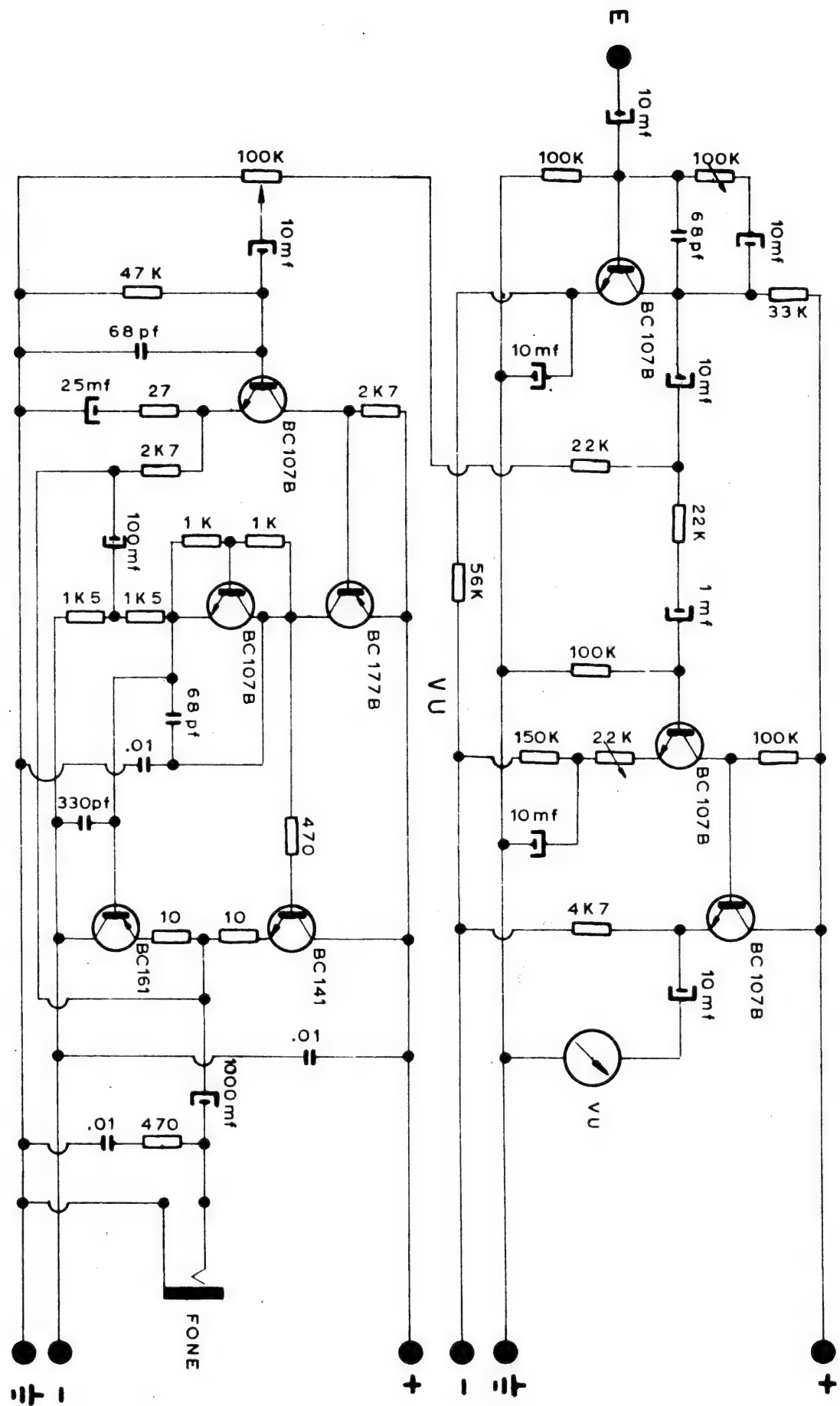
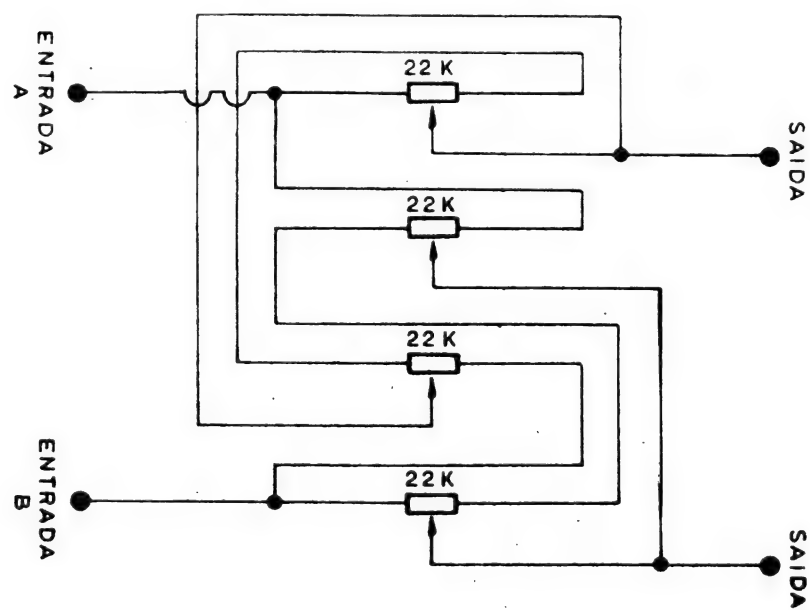
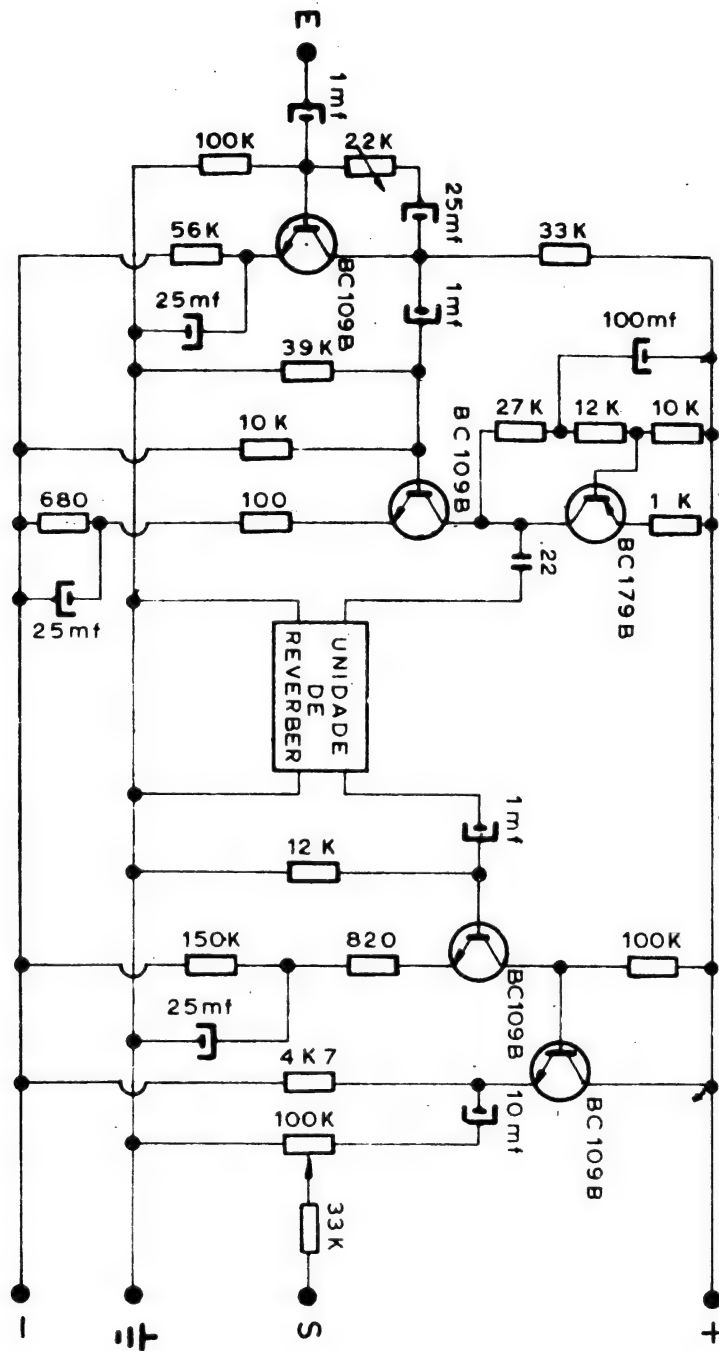


Resistência em OHMs
Capacitores em FARADS

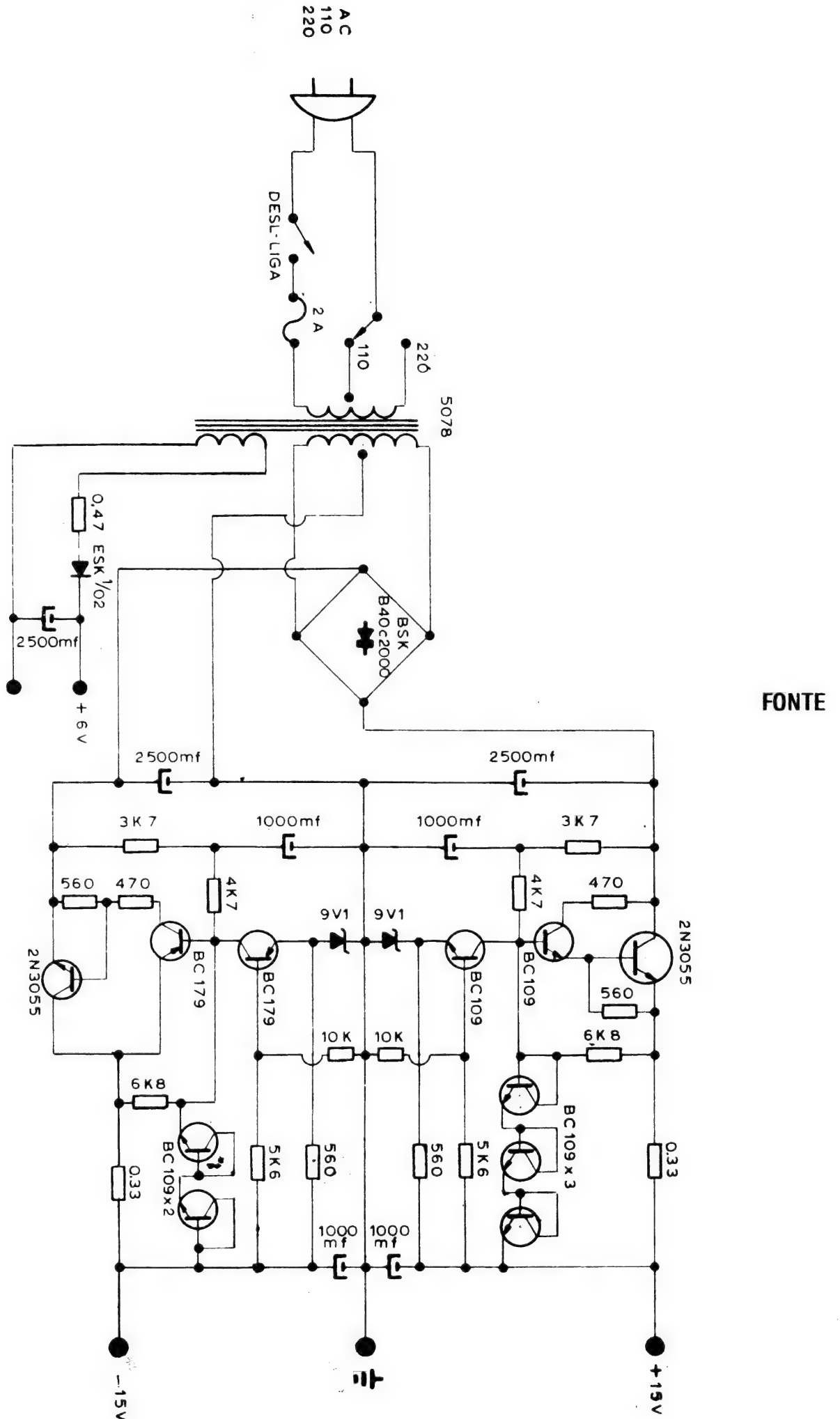
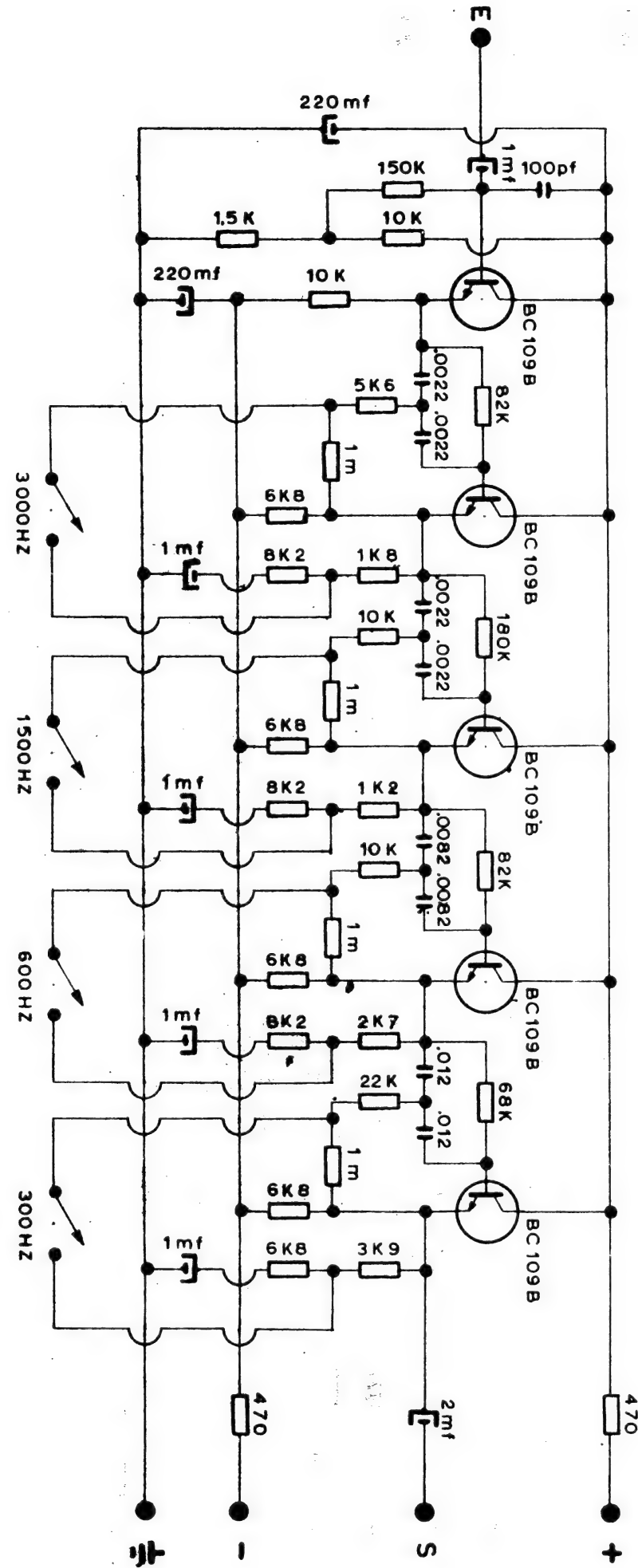
MIXER MESA DE SOM - MASTER / MONITOR



MIXER MESA DE SOM - MONITOR FONE / REVERBER - REVERSÃO

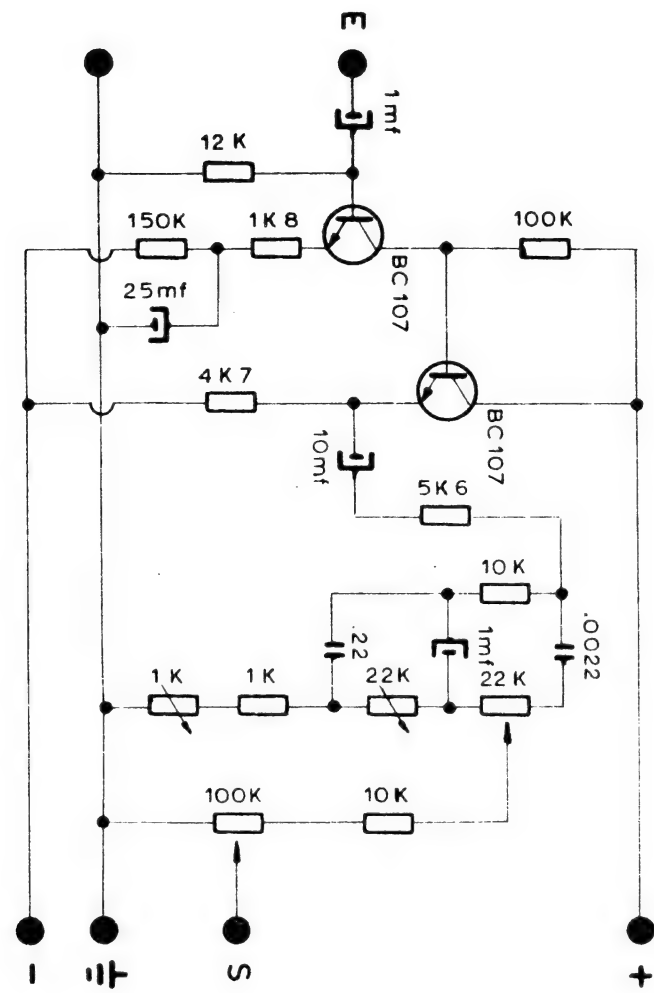


MIXER MESA DE SOM - FONTE / FILTRO

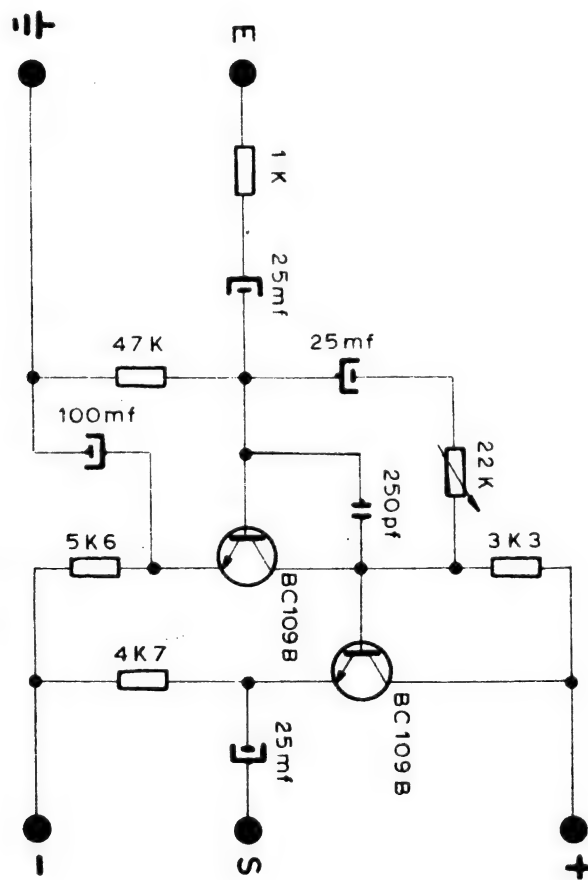
**FILTRO**

MIXER MESA DE SOM-PRÉ/CONT. TONAL. MASTER-BOOSTER SAÍDA ECO MESA

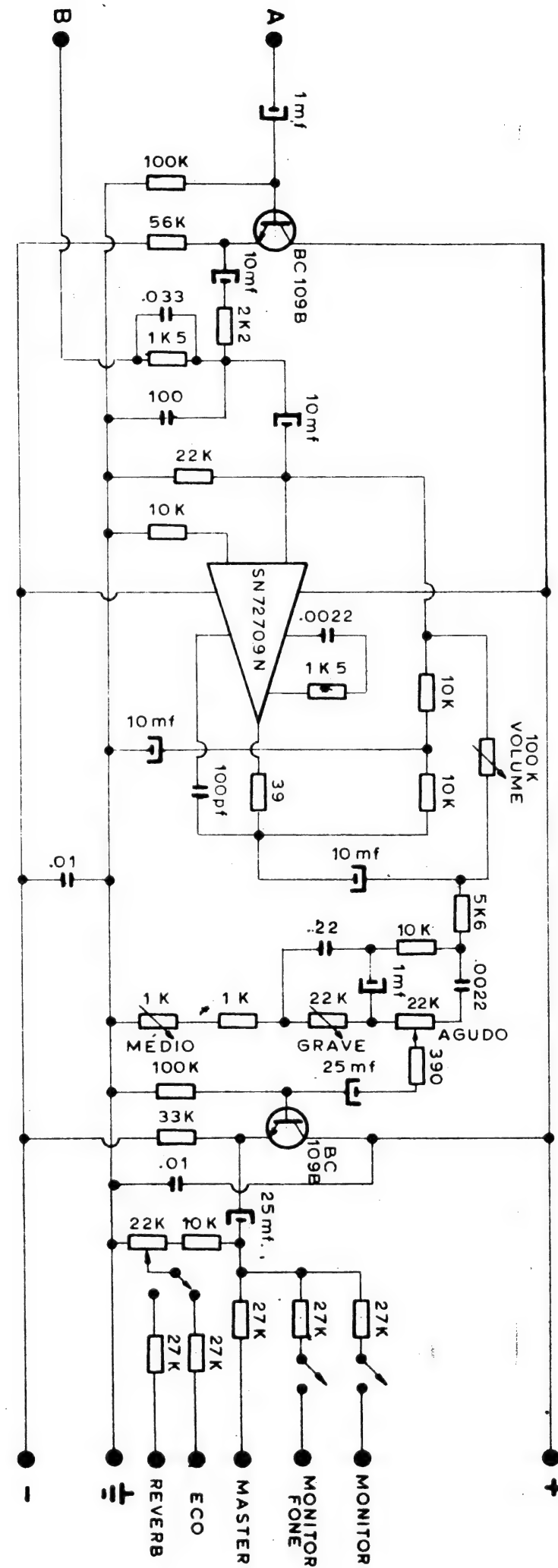
CONTROLE TONALIDADE MASTER



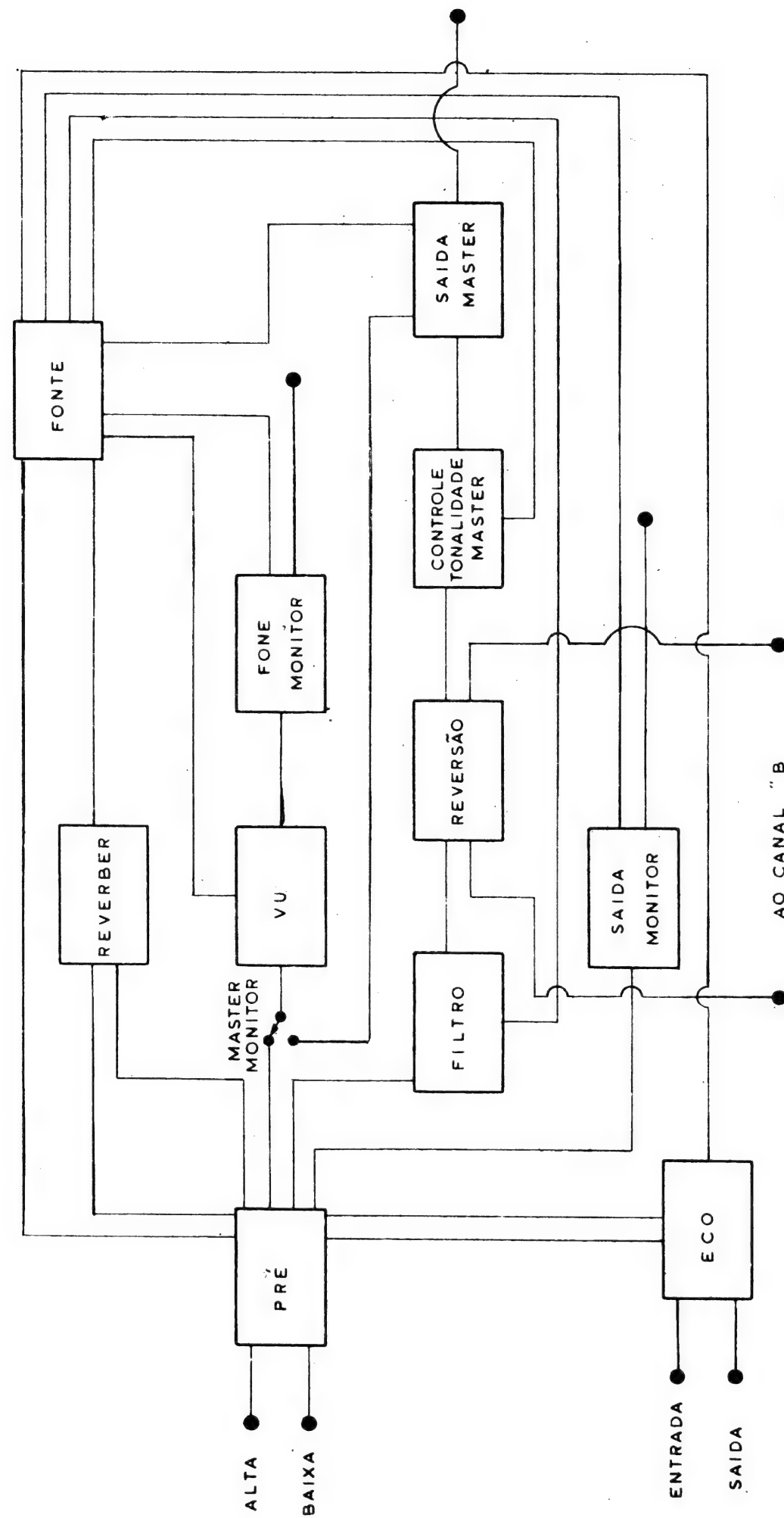
BOOSTER SAÍDA ECO MESA



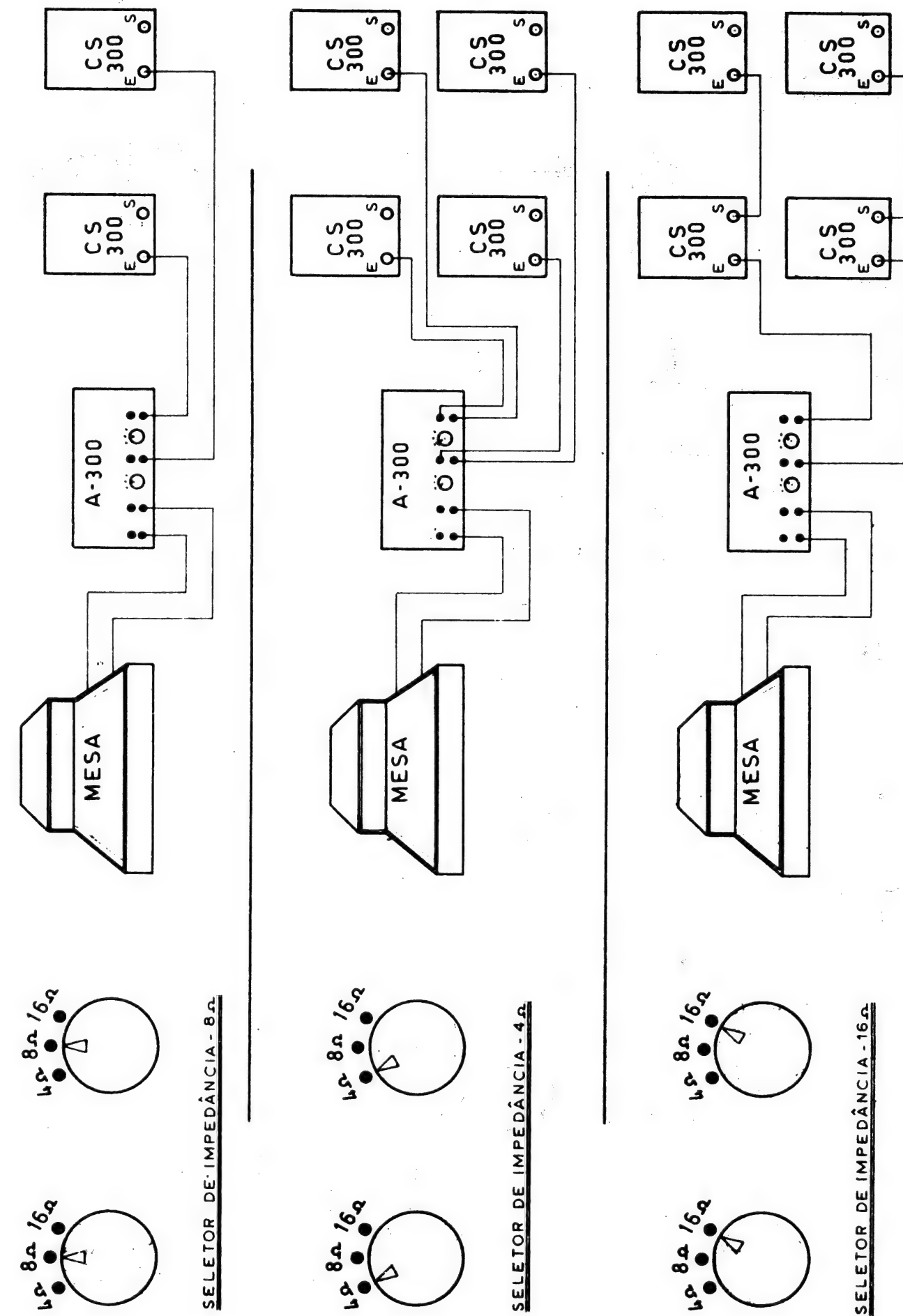
PRÉ



MIXER MESA DE SOM - SELETOR DE IMPEDÂNCIA / APRES. ESQUEMÁTICA

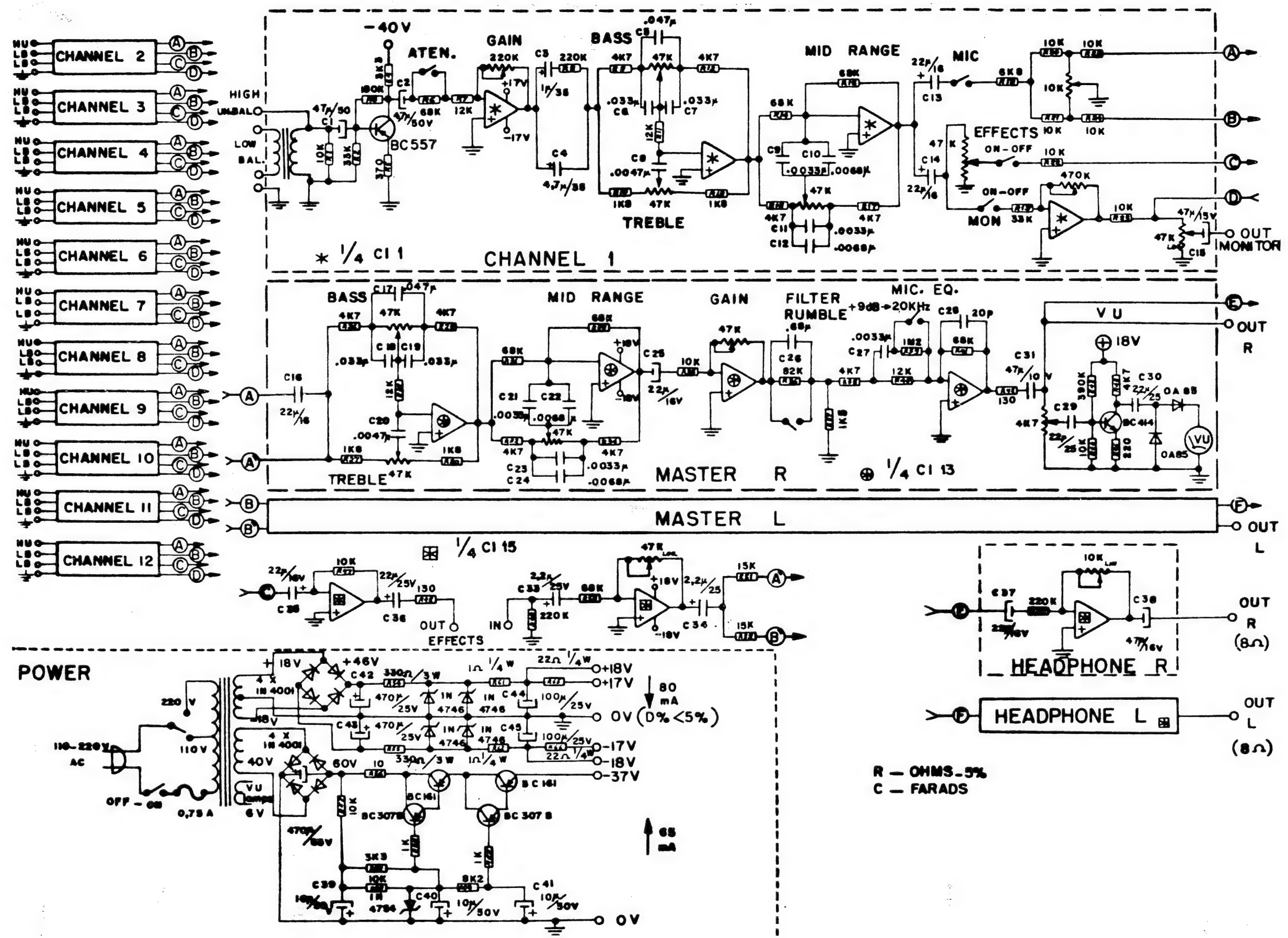


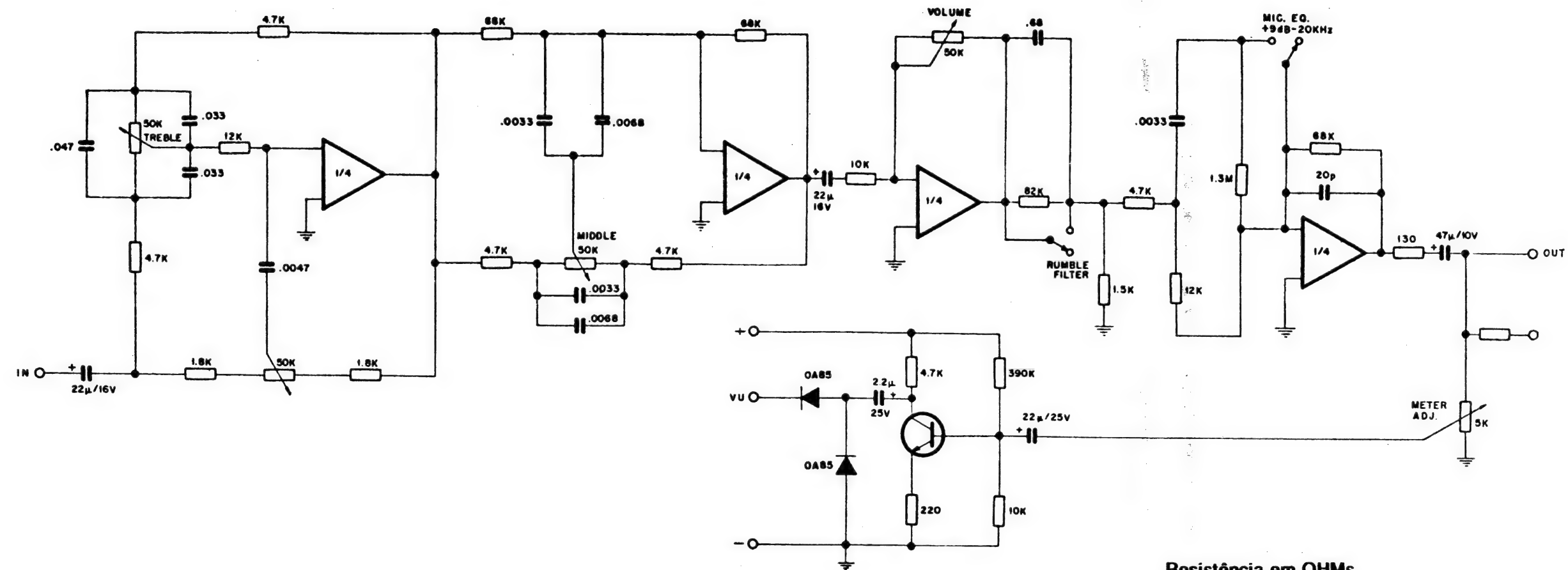
APRESENTAÇÃO ESQUEMÁTICA



SELETOR DE IMPEDÂNCIA

MIXER 12 CHANNELS DBAM 13

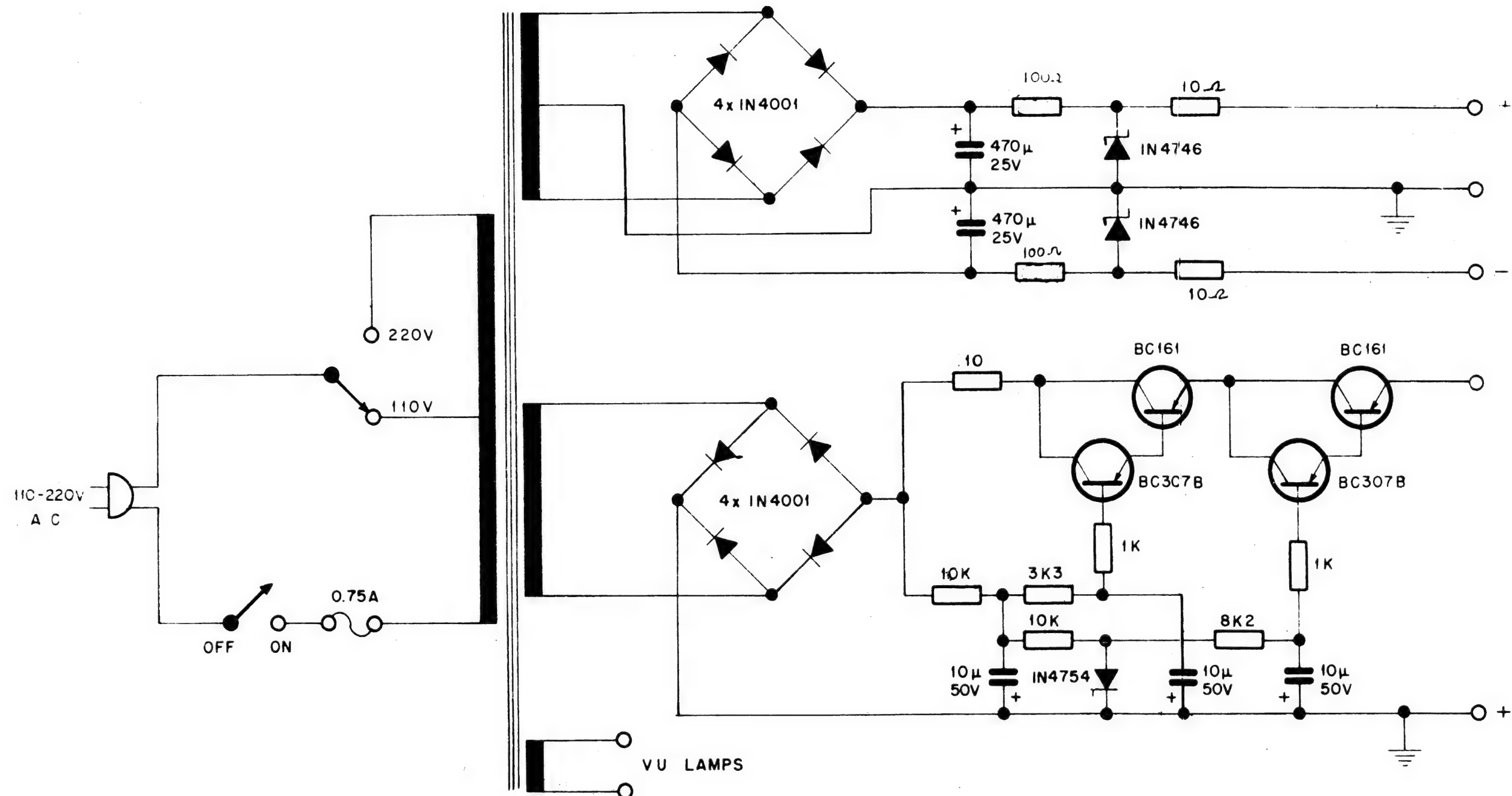




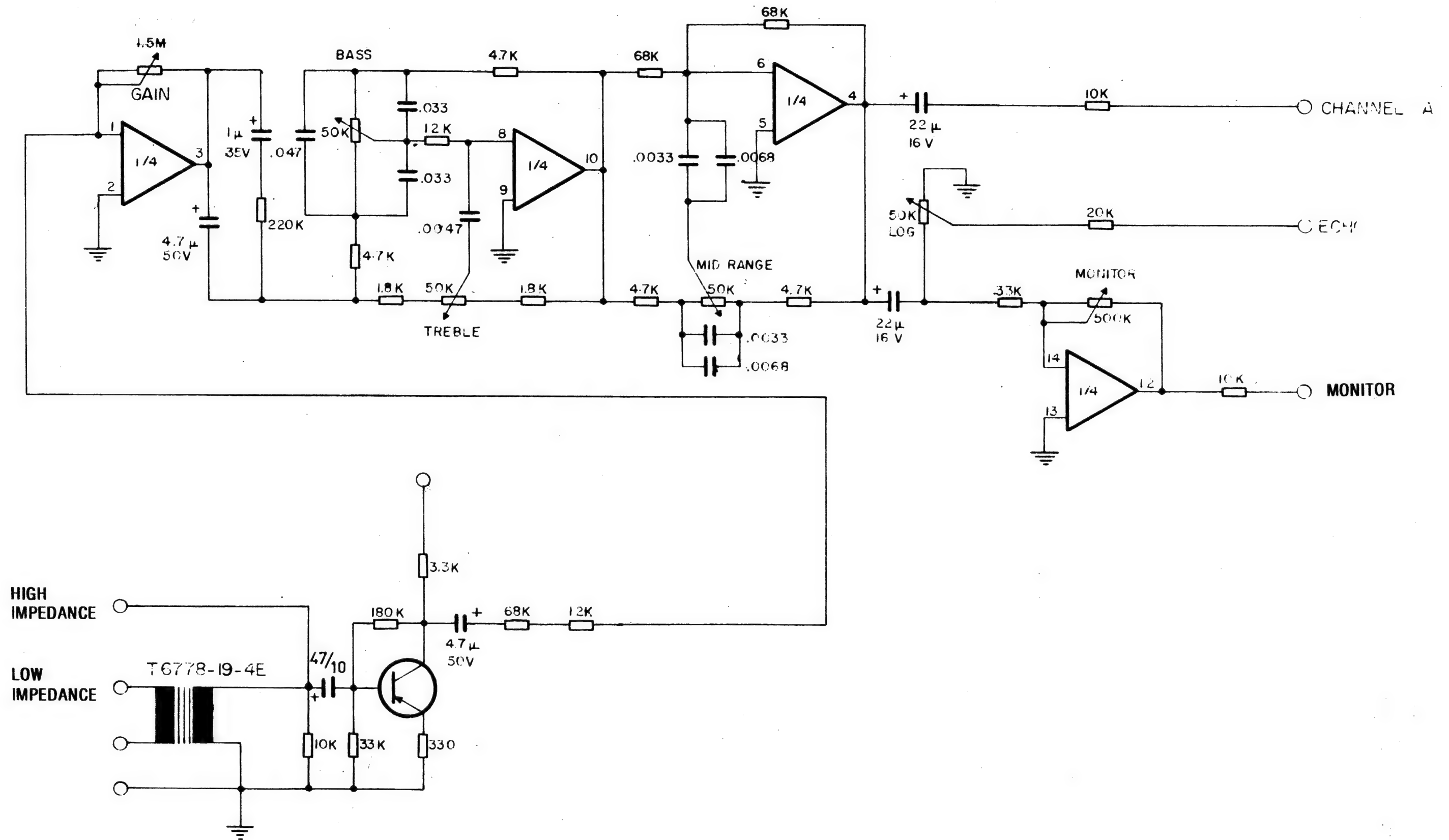
Resistência em OHMs
Capacitores em FARADS

POWER SUPPLY MIXER 6-8-12 CHANNEL

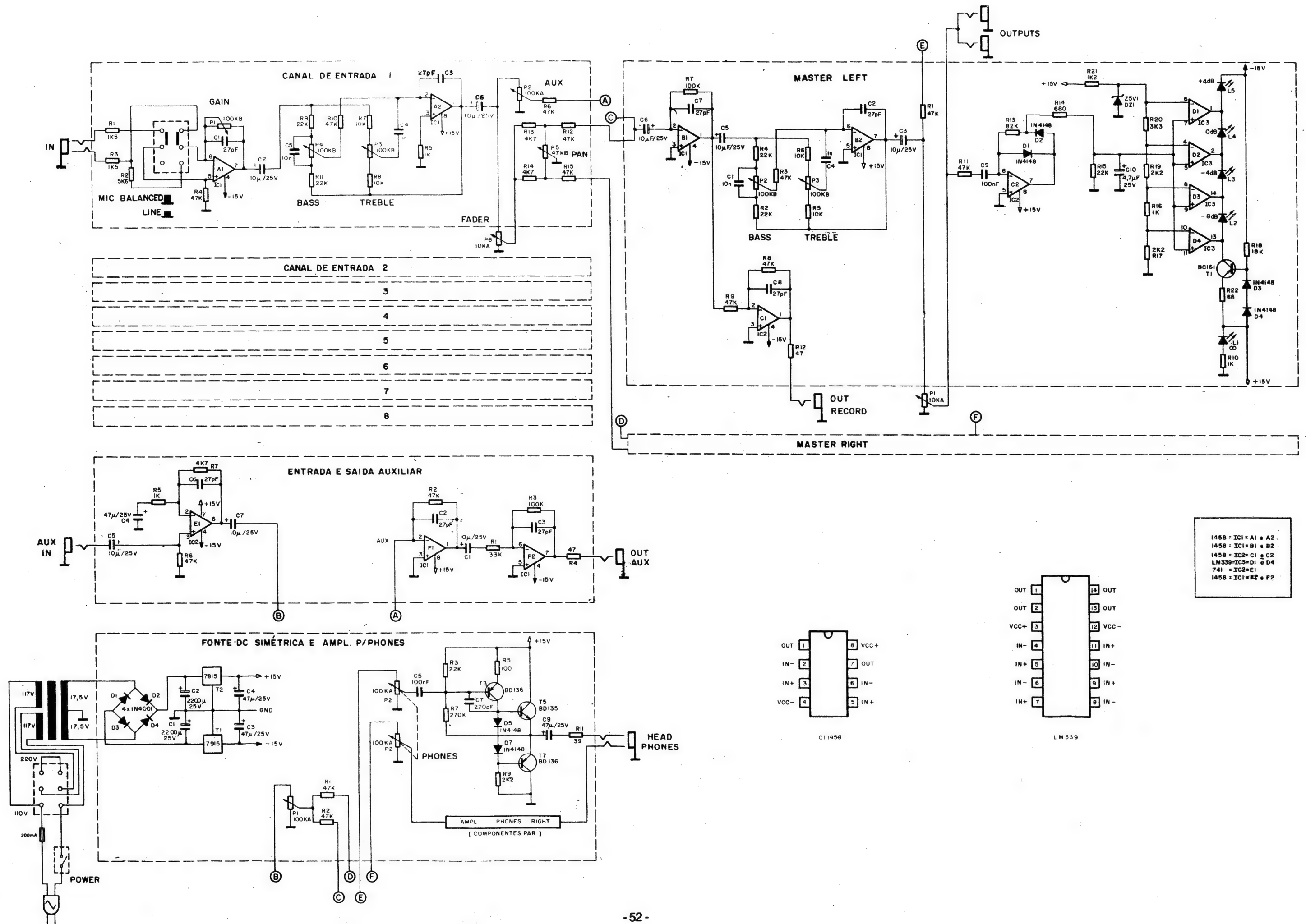
T.751B-57-12F

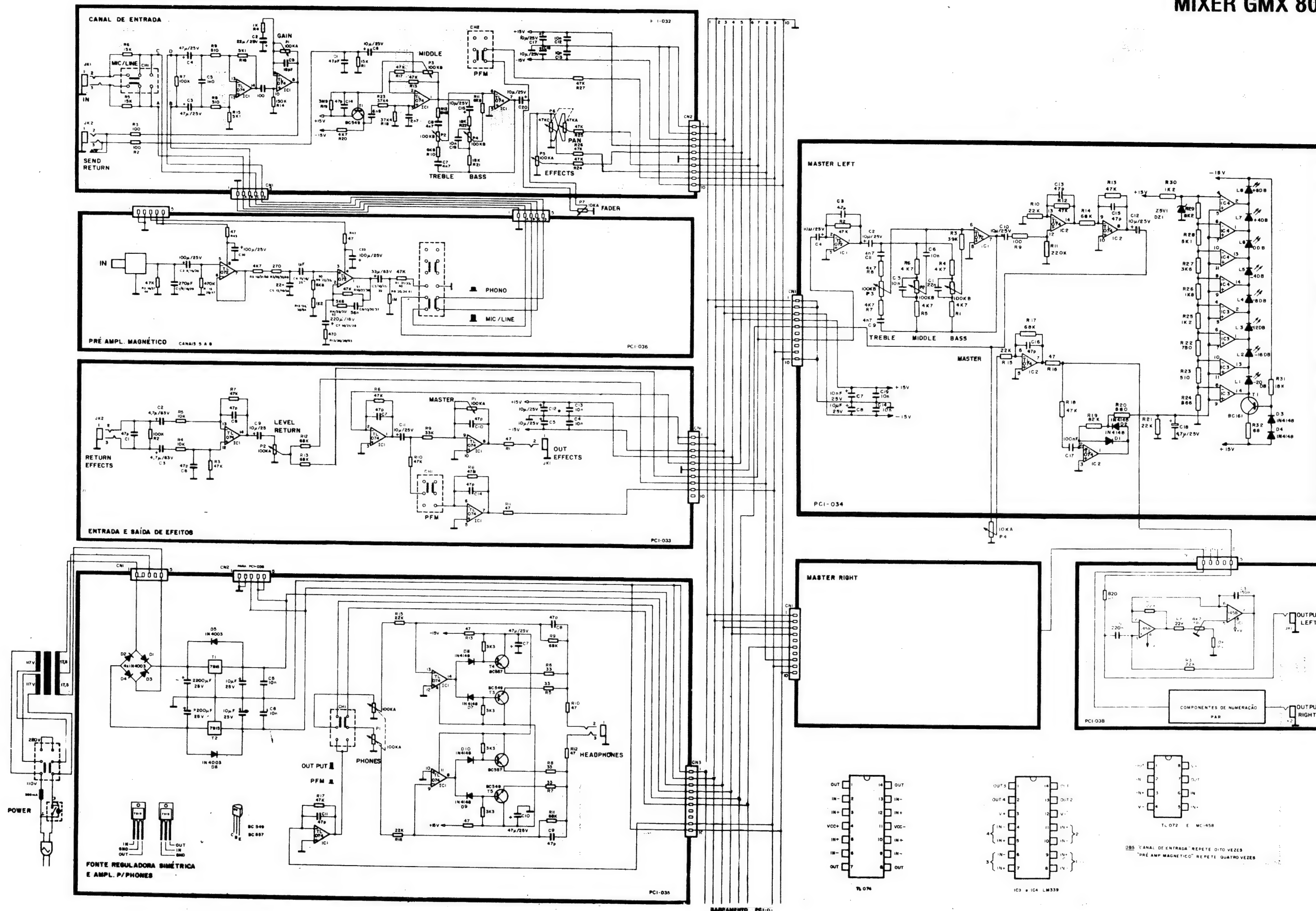


MIXER 6 CHANNEL PRÉ AMPLIFICADOR

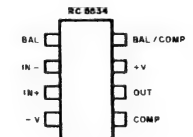
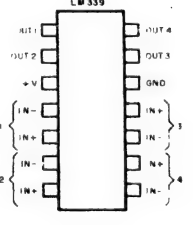
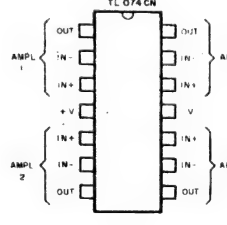
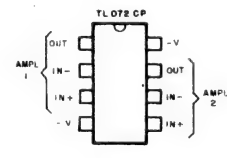
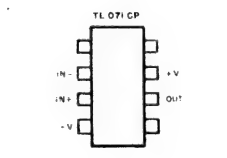
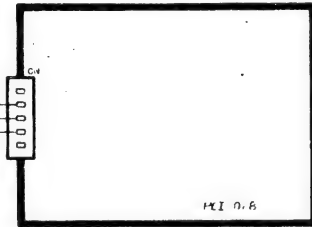
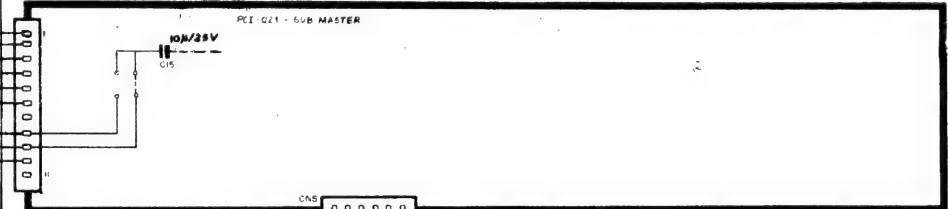
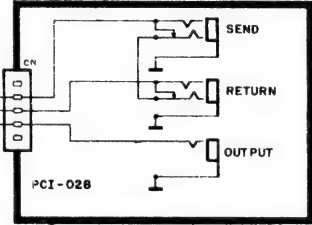
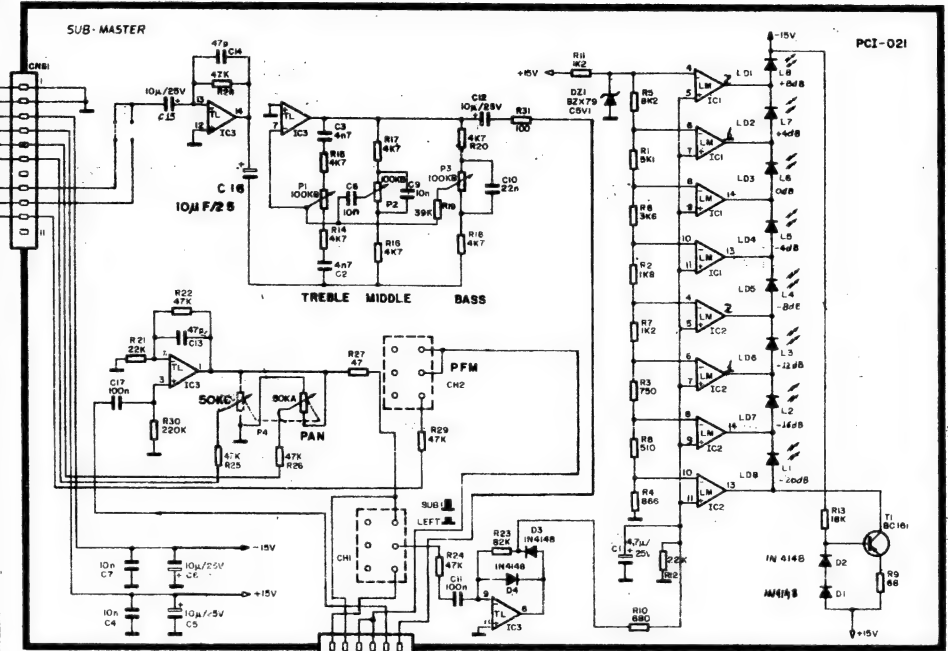
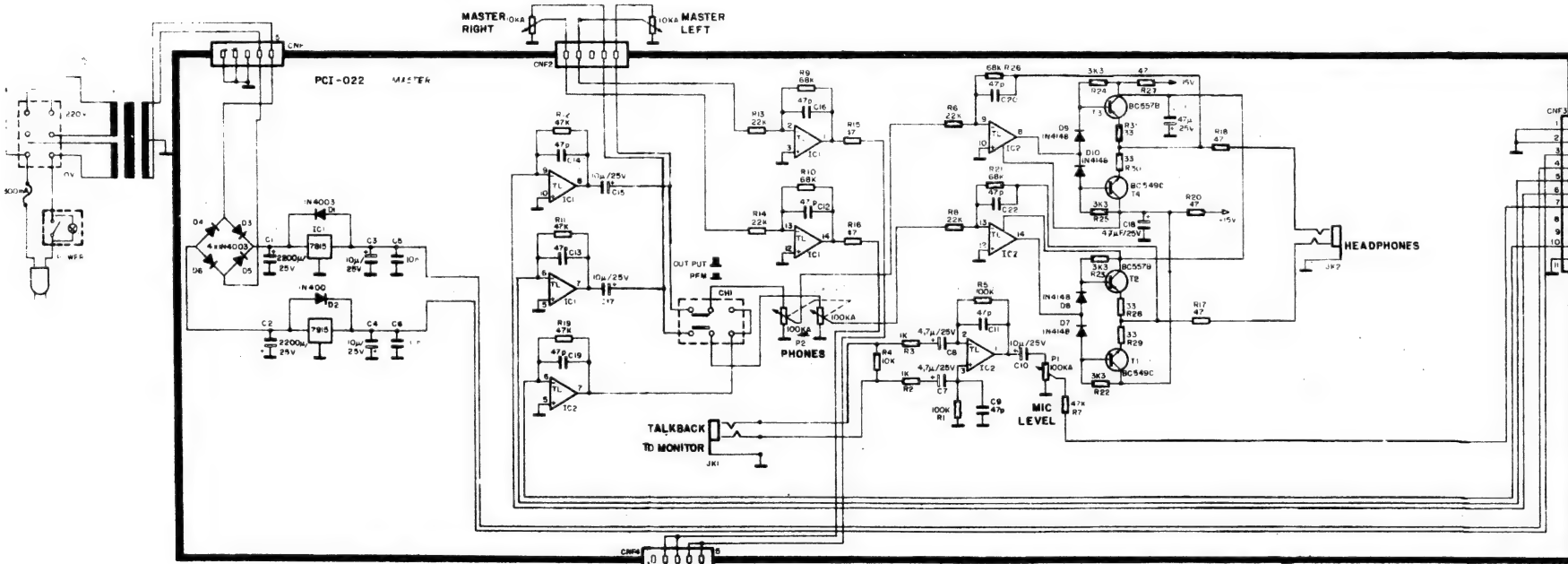
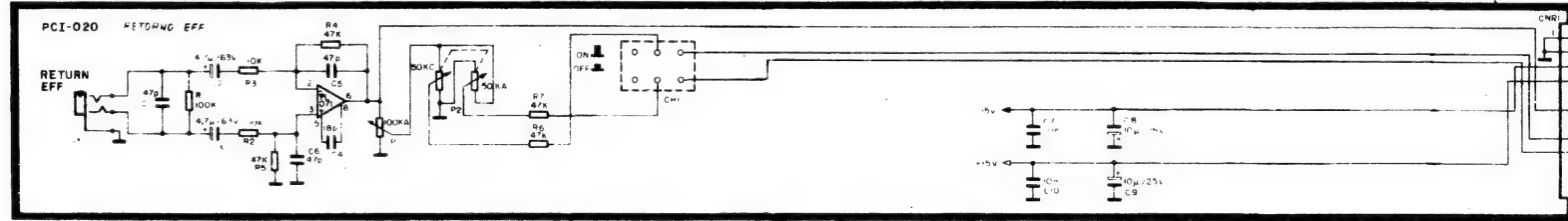
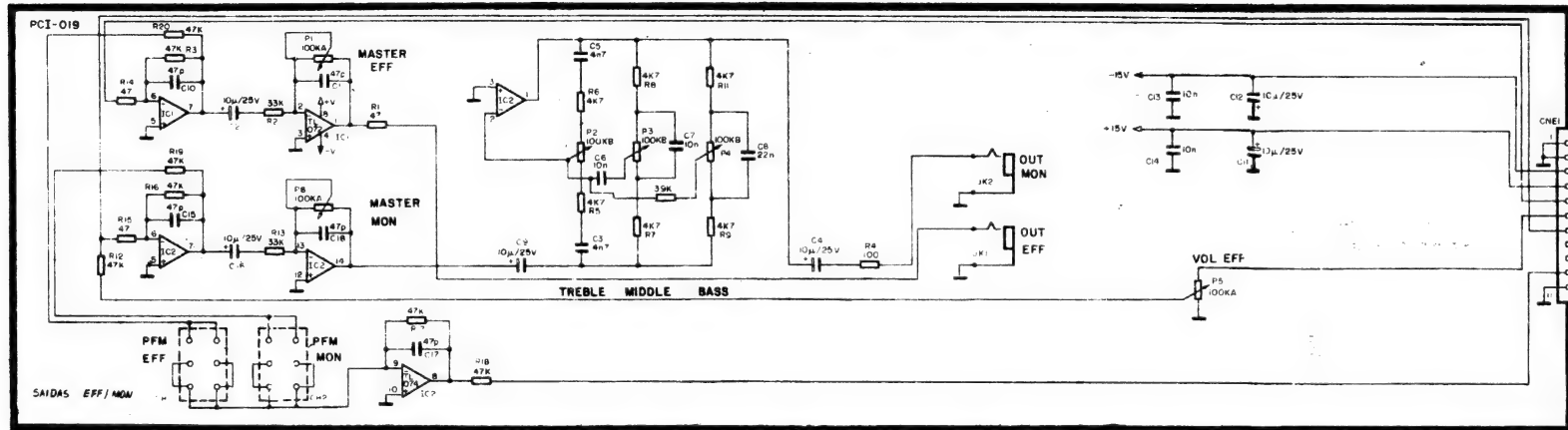
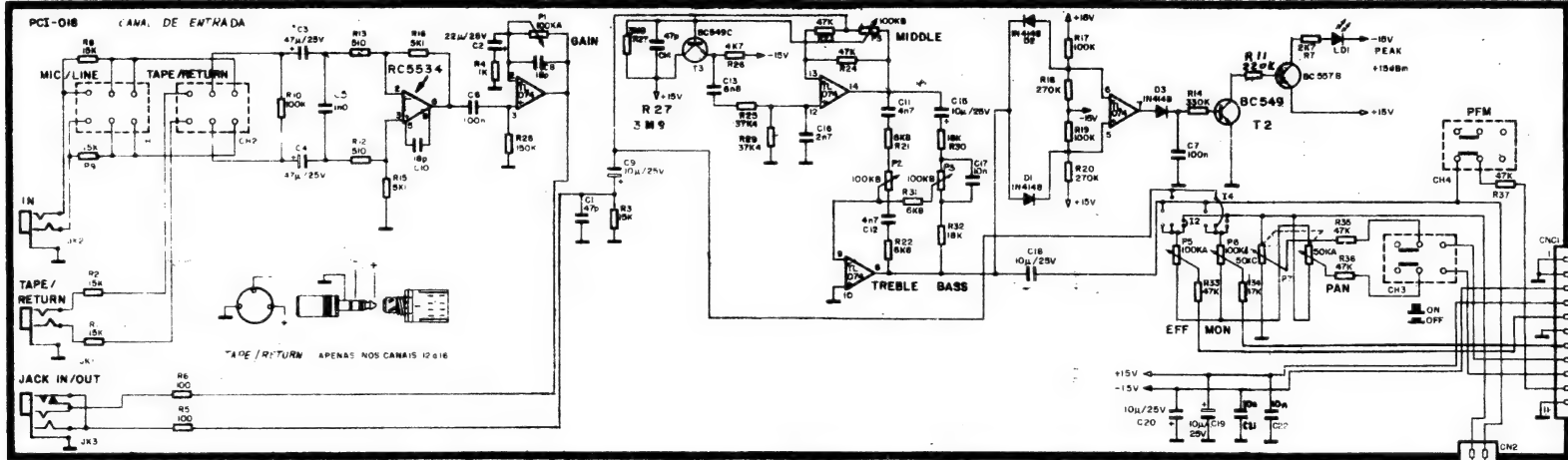


MIXER GMX 802 V

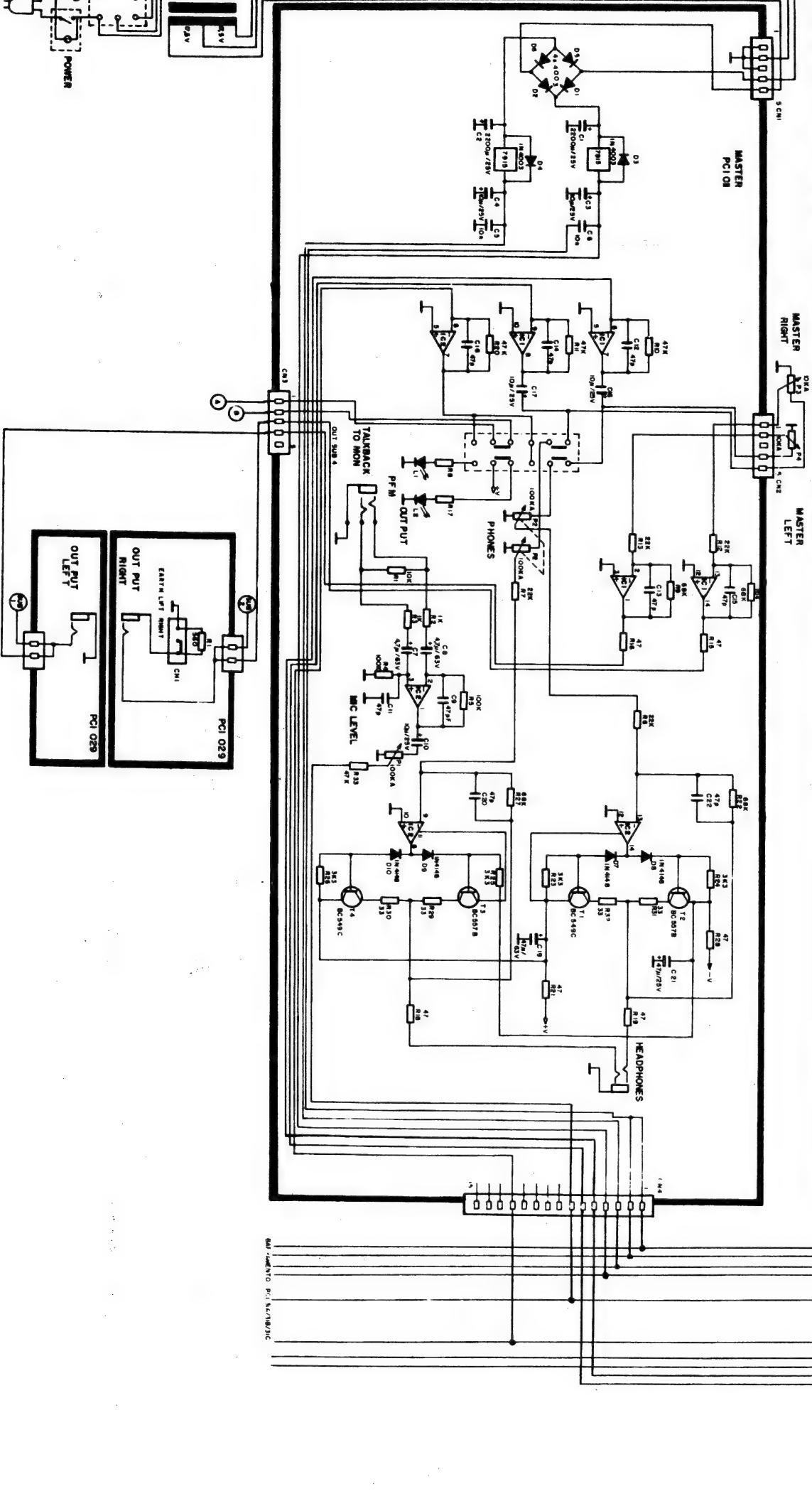
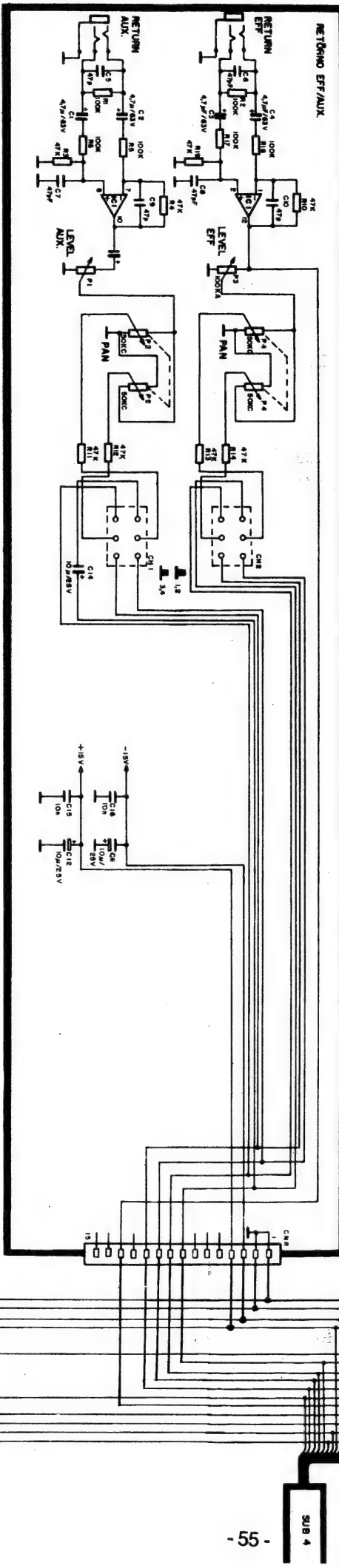
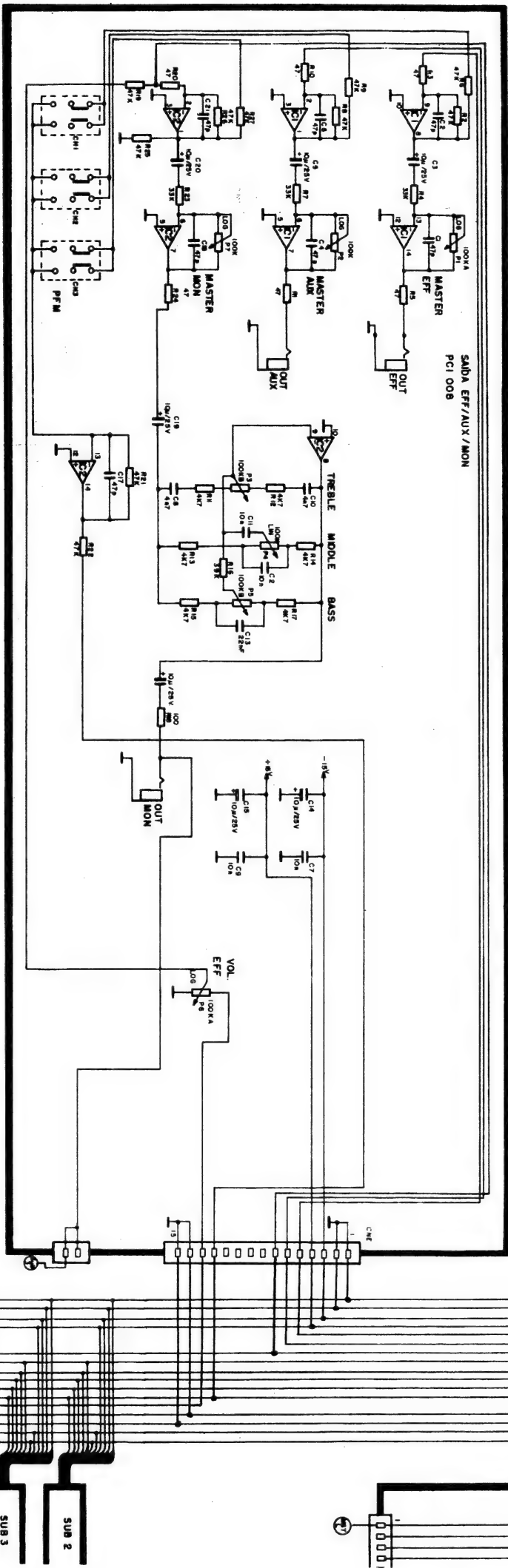
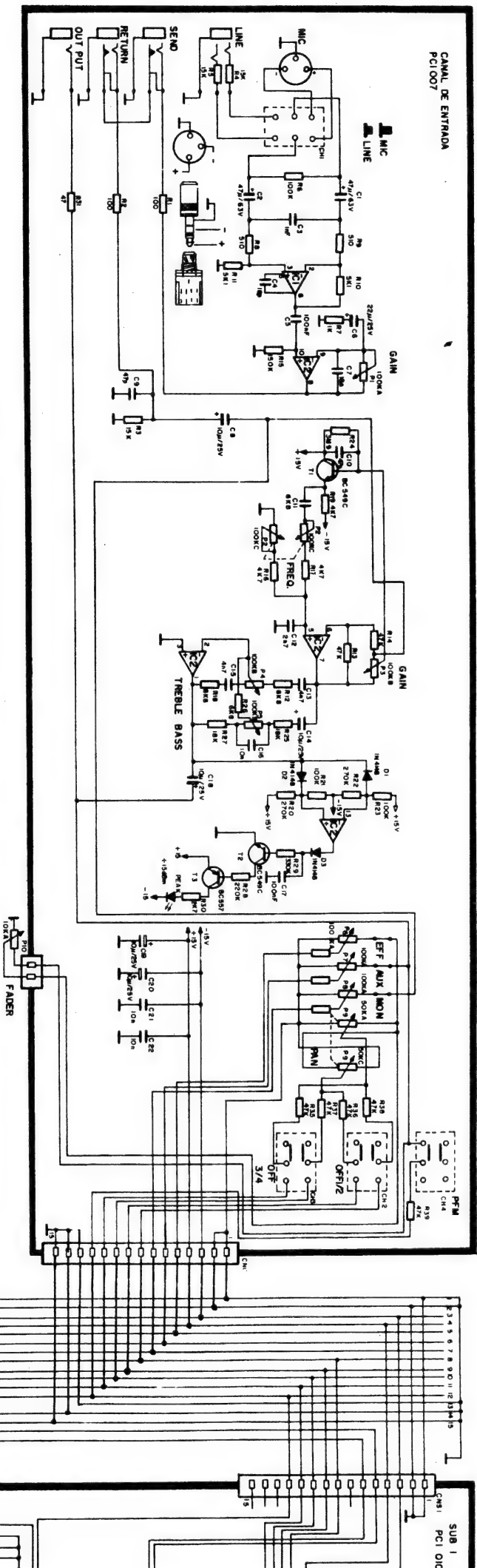




MIXER GMX 16' 2' 2Y



MIXER GMX 16' 4' 2Y

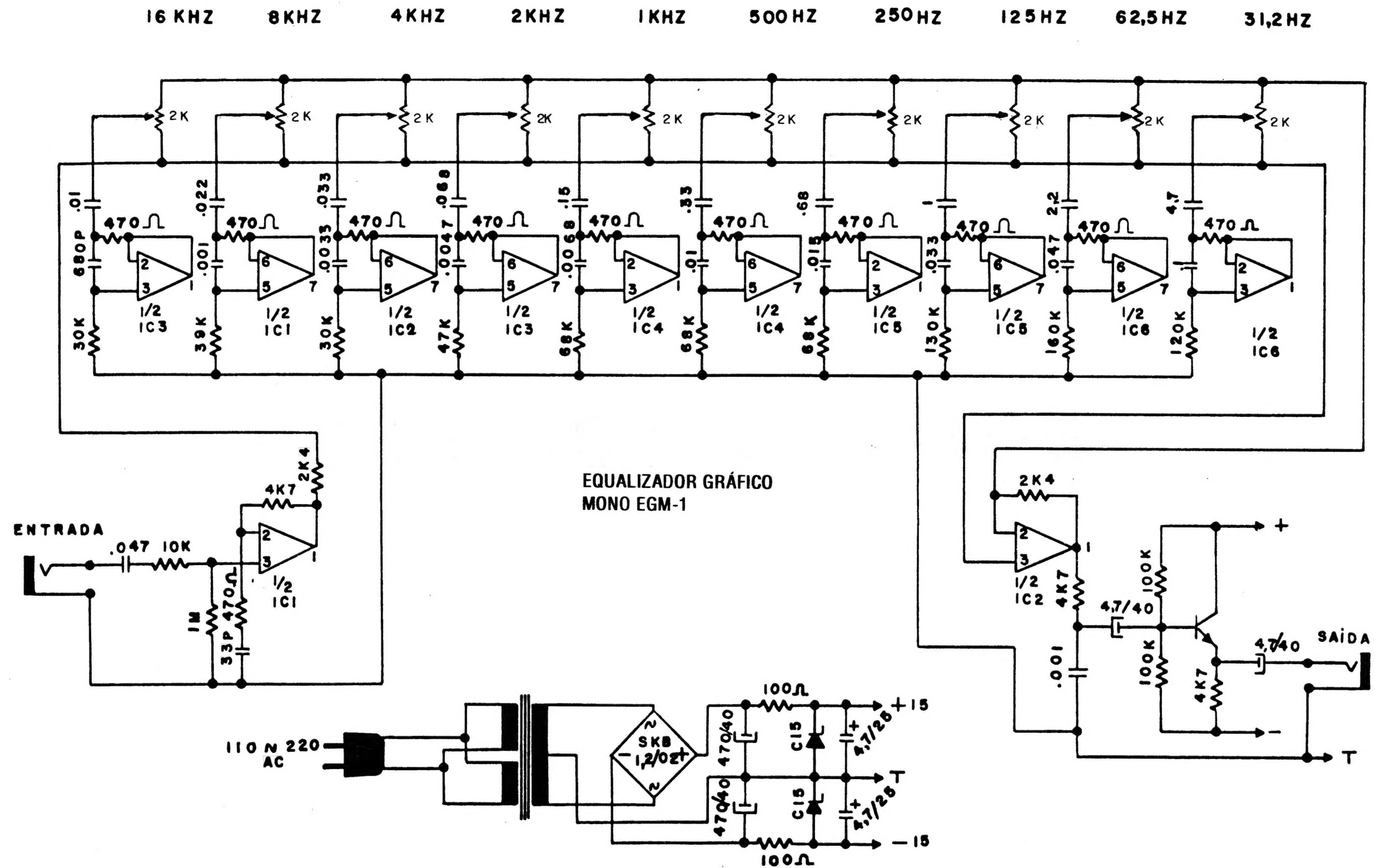


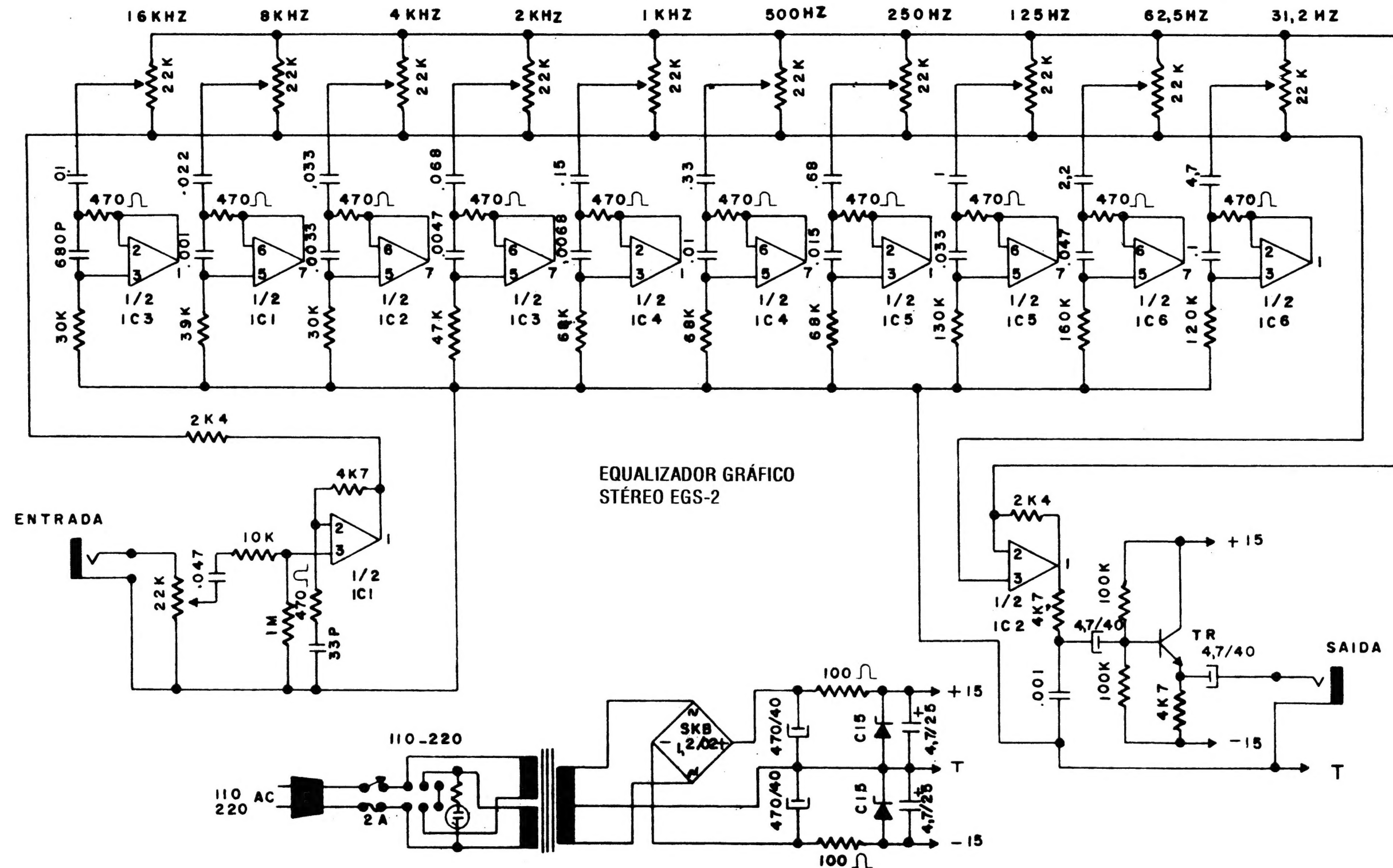
ends



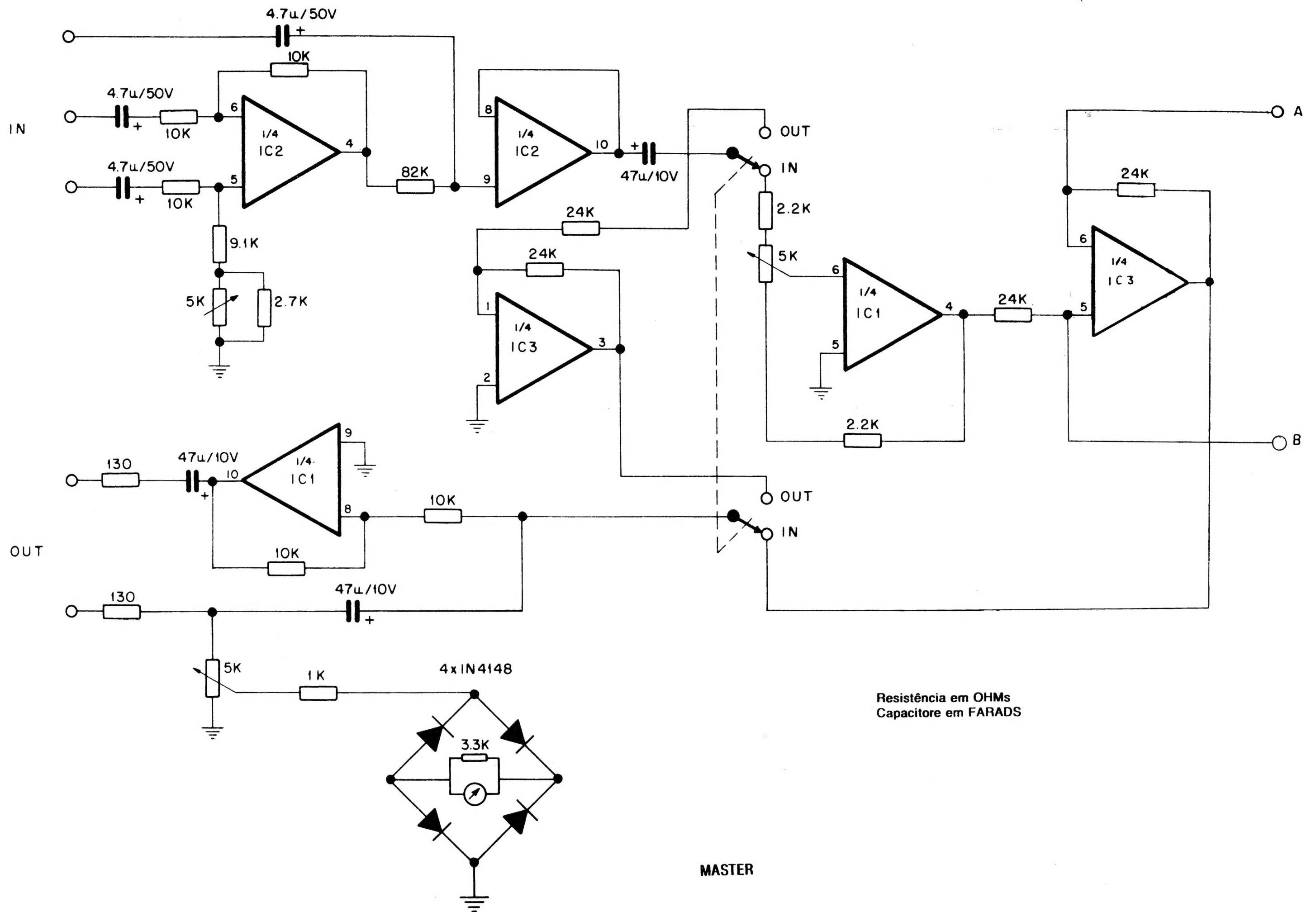
EQUALIZADORES

EQUALIZADOR BQ 1



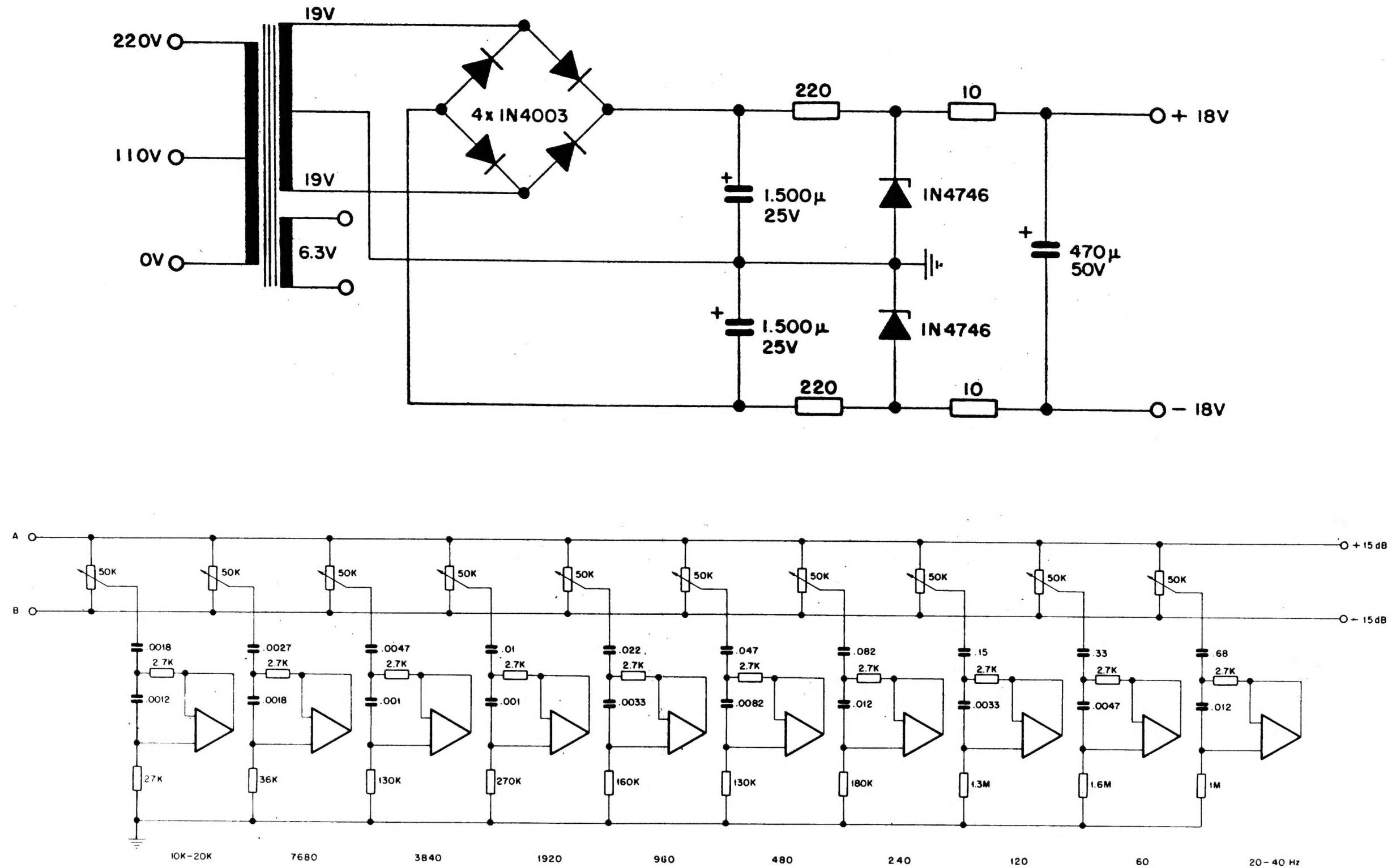


EQUALIZADOR BQ 3 - MASTER



MASTER

POWER



FILTROS

Resistência em OHMs
Capacitores em FARADS